

I N D E X
BOARD OF TRANSPORTATION MEETING

October 6, 2005

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BOARD OF TRANSPORTATION MEETING

October 6, 2005

Call to Order

Chairman Galyon called the meeting of the Board of Transportation to order at 9:10 a.m., Thursday, October 6, 2005 in Raleigh, North Carolina with the following members present:

Burrell, Campbell, Collier, Cowell, Dunn, Galyon, Kindley, Lakey, McRae, Perkins, Sewell, Spaulding, Szlosberg, Thornburg, White, Wilson

Members Betts, Blount and Helms were absent.

Invocation

The invocation was offered by Board Member Perkins.

Approval - Minutes of September 1, 2005 Board Meeting

The minutes of the September 1, 2005 Board of Transportation Meeting were unanimously approved upon a motion by Board Member Sewell and was seconded by Board Member Kindley.

Approval - Award of Highway Construction Contracts in the September 20, 2005 Letting

State Highway Administrator Len Sanderson reviewed projects advertised in the September 20, 2005 letting, noting on the basis of the low bids received that 6 projects would cover all the work in the letting. After review of the projects, the following actions on award of contracts were taken:

- (1) Upon a motion by Board Member Perkins, seconded by Board Member Burrell, the vote was unanimous to award the contracts on all of the highway construction contracts to the respective low bidders.

Award of all contracts covering the use of Federal-aid highway funds is subject to concurrence by the Federal Highway Administration.

Project	Contract Awarded To	Amount
C201289 32589.3.1 NORTHAMPTON B-1303	THE TARA GROUP OF LUMBERTON, INC. LUMBERTON, NC	\$1,686,926.21
C201451 2CR.10741.3 PITT	COASTAL CAROLINA DIVISION OF APAC – ATLANTIC, INC. KINSTON, NC	\$6,874,434.75
C201143 37697.3.1 DURHAM, GRANVILLE, PERSON, WAKE R-4404	ELDERLEE INC YORK, PA	\$1,138,560.10
C201505 34988.3.2 FORSYTH U-3837	DANE CONSTRUCTION, INC. MOORESVILLE, NC	\$8,659,322.29
C201184 33274.3.1 CATAWBA B-3822	MOUNTAIN CREEK CONTRACTORS, LLC CLAREMONT, NC	\$459,374.07
C201294 33608.3.1 RUTHERFORD B-4266	APPLE TUCK & ASSOCIATES, INC. RUTHERFORDTON, NC	\$689,975.24

Approval – Award of Contracts to Private Firms for Engineering Services – Highway Design Branch

Following the recommendation of State Highway Engineer Art McMillan, a motion was made by Board Member McRae, seconded by Board Member White, and the vote was unanimous to award the following contracts. Award of contracts is subject to approval by the Advisory Budget Commission pursuant to G.S. 136-28(f).

DIVISION 2

(1) Project:	32649.1.1 (B-2532) Craven County Design of Bridge No. 60 (Alfred Cunningham Bridge) over the Trent River on US 70 Business
Scope of Work:	Roadway design and vessel impact analysis
Estimated Construction Cost:	\$24,600,000.00
Firm:	HNTB North Carolina, PC, Raleigh, NC
Engineering Fee:	\$74,928.16
DBE Utilization:	0%

The following is a supplemental contract to a previous contract approved by the Board with the same engineering firm. This supplemental contract was necessary due to approved additional work that was unknown at the inception and is required of the firm to complete the design.

DIVISION 10

(2) Project:	34813.1.1 (U-2510A) Mecklenburg-Union Counties Design of NC 16 (Old Providence Road) from south of SR 2948 (Rea Road Extension) in Union County to south of I-485 (Charlotte Outer Loop) in Mecklenburg County
Estimated Construction Cost:	\$18,300,000.00
Firm:	TranSite Consulting Engineers, Inc., Raleigh, NC
Original Engineering Fee:	\$327,437.06
Previous Supplemental Fees:	\$ 69, 548.30
Supplemental Fee:	\$ 15,155.72
Supplemental Work:	Roadway & hydraulic design (alignment revisions)
DBE Utilization:	0%

The following are supplemental contracts to previous contracts approved by the Board with the same engineering firms. The original contracts were less than \$250,000.00. These supplemental contracts were necessary due to approved additional work that was unknown at the inception and is required of the firms to complete the designs. These supplemental contracts do not exceed 25% of the original contract; therefore, the State Highway Design Engineer has executed them as approved by the Board on April 7, 2005. The following are for information only.

DIVISION 11

- | | | | |
|-----|------------------------------|---|-------------------|
| (3) | Project: | 33418.1.1 (B-4052), Caldwell County
Design of Bridge No. 7 over Yadkin River on NC 268 | |
| | Estimated Construction Cost: | \$1,200,000.00 | |
| | Firm: | Wetherill Engineering, Inc., Raleigh, NC | |
| | Original Engineering Fee: | \$66,389.99 | |
| | Supplemental Fee: | \$11,488.61 | |
| | Supplemental Work: | Traffic control and pavement marking plans (added to the project scope) | |
| | DBE Utilization: | 100% | |
| | | | |
| (4) | Project: | 33659.1.1 (B-4322) Wilkes County
Design of Bridge No. 71 over Stony Fork Creek on
SR 1167 (Stony Fork Road) | |
| | Estimated Construction Cost: | \$600,000.00 | |
| | Firm: | Wetherill Engineering, Inc., Raleigh, NC | |
| | Original Engineering Fee: | \$52,940.15 | |
| | Previous Supplemental Fees: | \$7,778.54 | |
| | Supplemental Fee: | \$11,374.89 | |
| | Supplemental Work: | Roadway and hydraulic design (eliminating on-site detour; shifting mainline alignment) | |
| | DBE Utilization: | Wetherill Engineering, Inc. | \$6,699.15
59% |

The following is a supplemental contract to a previous contract approved by the Board with the same engineering firm. This supplemental contract terminates the original contract due to a decision by the state to complete the design by other means; therefore, the State Highway Design Engineer has executed it as approved by the Board on April 7, 2005. The following is being presented for information only.

DIVISION 7

(5) Project:	35007.1.1 (U-4006) Guilford County Design of SR 4126 (Bridford Parkway) from SR 1541 (Wendover Avenue) at Hornaday Road to Burnt Poplar Road at Swing Road in Greensboro	
Estimated Construction Cost:	\$9,200,000.00	
Firm:	QK4, Charlotte, NC	
Original Engineering Fee:	\$72,499.04	
Previous Supplemental Fees:	\$112,894.26	
Supplemental Fee:	-\$95,968.51	
Supplemental Work:	Termination of contract	
DBE Utilization:	MA Engineering Consultants, Inc.	-\$28,265.50
	-29%	

The following are professional services contracts. These contracts were necessary due to revisions and/or additional work required after the original contracts have been closed. This work was unknown at the inception and is required of the firms to complete the designs. The following are being presented for information only.

DIVISION 3

(6) Project:	34425.1.2 (R-2405A) New Hanover-Pender Counties Design of US 17 from east of I-40 at Wilmington to northeast of SR 1571 (Scott's Hill Loop Road)	
Scope of Work:	Roadway design (mapping for citizen's information workshop)	
Estimated Construction Cost:	\$36,730,953.00	
Firm:	Kimley-Horn & Associates, Inc., Raleigh, NC	
Maximum Engineering Fee:	\$14,647.95	
MBE/WBE Utilization:	0%	

DIVISION 6

(7) Project:	34467.1.6 (R-2562C) Bladen County Design of NC 87 from NC 131 to SR 1191 (Old NC 41)	
Scope of Work:	Roadway and hydraulic design, and traffic control plans (revise plans to provide a full access movement for a trucking facility)	
Estimated Construction Cost:	\$14,588,251.00	
Firm:	KCI Associates of NC, PA, Raleigh, NC	
Maximum Engineering Fee:	\$9,238.07	
MBE/WBE Utilization:	0%	

Approval - Award of Contract to Private Firms for Engineering Services - Construction

Following the recommendation of Steve DeWitt, Director of Construction, a motion was made by Board Member McRae, seconded by Board Member White, and the vote was unanimous to award the following contract. Award of contracts is subject to approval by the Advisory Budget Commission pursuant to G.S. 138-28(f).

STATEWIDE

Project:	Quality Control and Quality Assurance Checks		
Scope of Work:	Assessment of quality control/quality assurance technicians who perform tests on asphalt mixes utilized in highway maintenance and construction		
Firm:	Volkert and Associates, Inc., Raleigh, NC		
Maximum Engineering Fee:	\$900,000.00		
DBE Utilization:	Wang Engineering	\$130,500.00	
	14.5%		

Approval - Award of Contracts to Private Firms for Engineering Services - Asset Management

Following the recommendation of Lacy Love, Director of Asset Management, a motion was made by Board Member McRae, seconded by Board Member White, and the vote was unanimous to award the following contract. Award of contracts is subject to approval by the Advisory budget Commission pursuant to G.S. 138-28(f).

DIVISION 1

(1) Project:	37218.1.1 (M-367) Inspection of the Albemarle Sound Bridge, Washington County		
Scope of Work:	Bridge Inspection		
Firm:	Volkert & Associates, Inc., Raleigh, NC		
Maximum Engineering Fee:	\$160,119.09		
Contract Duration:	90 Days		
DBE Utilization:	Wetherill Engineering	\$16,492.27	
	10.3%		

DIVISION 2

(2) Project:	37218.1.1 (M-367) Inspection of the Hobucken Bridge, Pamlico County	
Scope of Work:	Bridge Inspection	
Firm:	Volkert & Associates, Inc., Raleigh, NC	
Maximum Engineering Fee:	\$57,458.37	
Contract Duration:	90 Days	
DBE Utilization:	Wetherill Engineering	\$5,860.75
	10.2%	

**Approval - Award of Contract to Private Firms for Engineering Services -
Project Development and Environmental Analysis Branch**

Following the recommendation of Greg Thorpe, Manager of Project Development and Environmental Analysis Branch, a motion was made by Board Member McRae, seconded by Board Member White, and the vote was unanimous to award the following contract. Award of contracts is subject to approval by the Sdvisory Budget Commission pursuant to G.S. 136-28(f).

The following is a supplemental contract to a previous contract approved by the Board with the same engineering firm. This supplemental contract was necessary due to approved additional work that was unknown at the inception and is required of the firm to complete the environmental studies.

DIVISION 13

Project:	34165.1.2 (I-2513) Buncombe County New Route, Asheville Connector along I-26 from existing I-26 to US 19-23-70	
Supplemental Work:	Underground survey of existing utilities for entire project, and interchange justification and modification studies	
Firm:	TGS Engineers, Cary, NC	
Original Engineering Fee:	\$ 305,542.47	
Previous Supplemental Fees	\$2,904,626.46	
Supplemental Fee:	\$ 600,000.00	
DBE Utilization:	0%	

Approval - Funds for Secondary Road Improvement Projects

Director of Asset Management Lacy Love reviewed secondary road improvement projects and recommended Board approval. A motion was made by Board Member Burrell, seconded by Board Member Lakey, and the vote was unanimous to approve the following secondary road improvement projects:

Highway Fund

County	SR No	Length (Miles)	Description	Amount
Pender Div. 3	1724 Kemper Drive	0.25	Grade, Drain, Base, Pave From SR 1693 to end of system WBS 3C.071048	\$ 75,000.00
Stokes Div. 9	1981 Neal Road	0.38	Grade, Base, Pave From NC 89 To Dead End WBS 9C.085056	\$125,000.00
Stokes Div. 9			Base and Pave driveway at Sauratown Volunteer Fire Depart. Work accomplished by others with DOT reimbursing upon satisfactory completion WBS 9C.085058	\$ 15,400.00
Clay Div. 14	1330 Cold Branch Road		Replace pipes, widen, strengthen pavement on SR 1330 Increase funds WBS 14C.022030	\$ 17,483.00
Clay Div. 14	1338 Ashe Loop Road	0.13	Grade, Drain, Pave and Erosion Control Increase funds WBS 14C.022032	\$ 30,000.00
Clay Div. 14	1300 Fires Creek Road	0.14	Grade, Drain, Base, Pave and Erosion Control Increase funds WBS 14C.022033	\$ 65,000.00
Jackson Div. 14	1755 Broom Road	1.00	Grade, Drain, Base, Pave, and Erosion Control Increase funds WBS 14C.050075	\$100,000.00

Jackson Div. 14	1369 Lower North Fork Road	2.50	Grade, Drain, Base, Pave, and Erosion Control Increase funds WBS 14C.050079	\$850,000.00
Jackson Div. 14	1772 Middleton Road	1.35	Grade, Drain, Base, Pave and Erosion Control Increase funds WBS 14C.050088	\$ 50,000.00
Jackson Div. 14	1392 Barkers Creek Road	1.00	Paved Road Improvements From SR 1397 to SR 1393 WBS 14C.050135	\$341,269.36
Macon Div. 14	1587 Kings Road	0.16	Construct and pave From SR 1524 to EOM WBS 14C.056093	\$ 10,000.00

Highway Trust Fund

Pender Div. 3	1726 Old Whitfield Road	0.29	Grade, Drain, Base, Pave From US 17 to end of system WBS 3C.071046	\$ 90,000.00
Pender Div. 3	1725 Becky's Creek Road	0.52	Grade, Drain, Base, Pave From NC 210 to end of system WBS 3C.071047	\$150,000.00
Forsyth Div. 9	2621 Creekwood Drive	0.40	Grade, Base, Pave Increase funds WBS 9C.034014	\$ 79,000.00
Forsyth Div. 9	1617 Sprinkle Road	0.10	Grade, Base, Pave Increase funds WBS 9C.034015	\$ 20,000.00

Rowan Div. 9	2148 Reeves Island Road	0.90	Grade, Drain, Base, Pave Partial Funding WBS 9C.080072	\$100,000.00
Rowan Div. 9	2209 John Morgan Road	1.30	Grade, Drain, Base and Pave Partial Funding WBS 9C.080073	\$100,000.00
Rowan Div. 9	1770 Goodman Road	1.20	Grade, Drain, Base, Pave Partial Funding WBS 9C.080074	\$ 10,000.00
Stokes Div. 9	1242 West Old Phillips Road	1.60	Grade, Base, Pave From SR 1144 to Dead End WBS 9C.085057	\$100,000.00
Clay Div. 14	1328 Peckerwood Road	0.43	Grade, Drain, Base, Pave Increase funds WBS 14C.022034	\$ 20,000.00
Clay Div. 14	1124 Joe Moody Road	0.52	Grade, Drain, Base, Pave, and Erosion Control Increase funds WBS 14C.022035	\$110,000.00
Clay Div. 14	1161 Hot House Road	0.18	Grade, Drain, Base, Pave, and Erosion Control Increase funds WBS 14C.022036	\$ 30,000.00
Cherokee Div. 14	1357 Sing Branch Road	1.00	Widen and Pave, Erosion Control Increase funds WBS 14C.020061	\$ 50,000.00
Cherokee Div. 14	1143 Donley Road		Grade, Drain, Base, Pave Increase funds WBS 14C.020062	\$110,000.00
Graham Div. 14	1120 Big Snowbird Road	2.11	Grade, Drain, Pave and Erosion Control Increase funds WBS 14C.038004	\$ 7,950.00

Jackson Div. 14	1760 Wolf Mountain Road	2.50	Grade, Drain, Base, Pave, and Erosion Control Increase funds WBS 14C.050027	\$320,000.00
Jackson Div. 14	1130 Pilot Mountain Road	1.85	Grade, Drain, Base, Pave, and Erosion Control Increase funds WBS 14C.050041	\$ 80,000.00
Jackson Div. 14	1135 Shook Cove Road	1.43	Grade, Drain, Base, Pave, and Erosion Control Increase funds WBS 14C.050121	\$ 54,000.00
Jackson Div. 14	1144 Fenley Forrest Trail	2.20	Grade, Drain, Base, Pave From SR 1145 to End WBS 14C.050130	\$ 90,546.66
Jackson Div. 14	1137 R. Middleton Road	0.60	Grade, Drain, Base, Pave From NC 281 to Dead End WBS 14C.050132	\$150,000.00
Jackson Div. 14	1144A Ray Bumgarner Road	0.30	Grade, Drain, Base, Pave From SR 1146 to Dead End WBS 14C.050133	\$ 65,000.00
Jackson Div. 14	1392 Barkers Creek Road	1.00	Paved Road Improvements From SR 1397 to SR 1393 WBS 14C.050135	\$ 38,730.64

Highway Bond Fund

Jackson Div. 14	1757 Nettie Mountain Road	2.60	Grade, Drain, Base, Pave and Erosion Control Increase funds WBS 14C.050004	\$ 36,000.00
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Jackson Div. 14	1144 Fenley Forrest Trail	2.20	Grade, Drain, Base, Pave From SR 1145 to End WBS 14C.050130	\$ 79,453.34
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Secondary Road Improvement Projects

Closings:

Division	County	WBS Element	Road Name/Number	Amount
Div. 3	Brunswick	3C.010037	1923 Riverview Drive	\$103,765.10
Div. 6	Columbus	6C.024053	1108	\$ 8,313.92
Div. 6	Columbus	6C.024055	1730	\$ 1,153.56
Div. 6	Columbus	6C.024059	1719	\$ 10,839.80
Div. 6	Columbus	6C.024060	1740	\$ 8,048.23
Div. 6	Columbus	6C.024061	1005	\$ 1,113.39
Div. 9	Rowan	9C.080052	1979/1972 Chenault Road	\$ 25,450.46
Div. 9	Rowan	9C.080059	2189 Cox Road	\$ 1,278.58
Div. 9	Rowan	9C.080061	1538 Short Cut Road	\$ 10,947.49
Div. 10	Cabarrus	10C.013016	1231M	\$ 9,228.58
Div. 11	Watauga	11C.095007	1102B Junaluska Rd.	\$ 17,114.72
Div. 11	Watauga	11C.095011	1355B Ridge Road	\$ 15,636.12
Div. 14	Macon	14C.056049	1309 Carl Slagel Road	\$ 11,503.55

Deletions:

Length

Amount

County	SR No	(Miles)	Description	
Davidson Div. 9	1607 Tom Wood Road	0.25	Grade, Drain, Base, Pave Unable to obtain right-of-way WBS 9C.029054	\$150,000.00
Union Division 10	SR 1103 Maggie Robinson Road	1.80	Grade, Drain, Base, Pave, and Erosion Control Environmental Issues WBS 10C.090005	\$ 63,157.55
Union Div. 10	1101 Maggie Robinson Road	0.80	Grade, Drain, Base, Pave, and Erosion Control Environmental Issues WBS 10C.090056	\$133,993.12
Jackson Div. 14	1366 Old Grasshopper Road	0.16	Grade, Drain, Base, Pave, and Erosion Control Unable to obtain right-of-way WBS 14C.050051	\$ 39,347.68
Jackson Div. 14	1158 Shoal Creek Road	1.15	Grade, Drain, Base, Pave, and Erosion Control Unable to obtain right-of-way WBS 14C.050052	\$300,000.00
Swain Div. 14	1381 Lower Parrish Road	0.20	Grade, Drain, Base, Pave and Erosion Control Unable to obtain right-of-way WBS 14C.087037	\$ 40,000.00

Correction:

August 4, 2005 Agenda:

Page E-2 – Rowan County, SR 2247 (Williams Drive) - WBS 9C.080070 should be listed as a closing.

Approval - Funds for Access and Public Service Road Projects

Director of Asset Management Lacy Love reviewed and recommended approval of Access and Public Service Road Projects. Pursuant to his recommendation, a motion was made by Board Member Burrell, seconded by Board Member Lakey, and the vote was unanimous to approve the following projects:

Industrial Access:

County	Description	Amount
Wake Div. 5	Zebulon – Strengthen 0.3 mile of SR 2430 (Industrial Drive) and 0.1 mile of SR 2456 (NMC Drive) to accommodate heavy truck traffic into the Industrial Park, due to expansion of NomaCorc. WBS 40438	\$100,000.00
Davie Div. 9	Mocksville – Strengthen SR 1304 (Allen Drive) and construct turn lanes on US 601 at intersection with SR 1304, on which Rensi Motorsport Busch Series Team facility will be constructed. Contingency Fund - \$133,000 WBS 40444	\$42,000.00

**Approval - Additions, Abandonments, and Road Name Changes to
State Secondary Road System**

Director of Asset Management Lacy Love reviewed proposed additions and abandonments to the State Secondary Road System. Following his review, a motion was made by Board Member Burrell, seconded by Board Member Lakey, and the vote was unanimous, with the exception of Board Member Sewell who abstained from voting on a Road Abandonment Project in Onslow County, Pet. No. 47612, to approve the following changes in the State Secondary Road System:

Road Additions:

County	Pet. No.	Length (Miles)	Description	Date of Report
Division 1				
Northampton	47585	0.20	Crescent Beach Estates Butler Drive, Ext. of SR 1284	08/12/05
Division 2				
Craven	47586	0.40 0.24	The Moorings Subdivision Lukeath Carter Road Anchorage Drive	06/03/04
Division 3				
Brunswick	47587	0.05 0.08	Holliday Ranches Subdivision Sea Way Street Sea Ranch Way	08/05/05
New Hanover	47588	0.13 0.11	Murray Farms Subdivision Murray Farms Road Bridle Court	08/09/05
New Hanover	47589	0.11 0.14 0.11 0.14 0.15 0.04	Kirkwood Subdivision Windgate Drive Branford Road Hillside Drive Naples Drive Stapleton Road San Mateo Drive Extension	08/25/05
Onslow	47590	0.38	Peninsula Manor Subdivision Leslie Drive	08/15/05
Division 4				
Johnston	47591	0.29	Plantation Point Subdivision Wilshire Way	12/16/04

		0.05	Stafford Court	
		0.05	Chanticleer Circle	
Johnston	47592		Johnson's Pond Subdivision	03/18/05
		0.43	Allie Drive	
		0.09	Sigmond Drive	
		0.08	Nell Court	
		0.21	Richard Drive	
Division 4				
Johnston	47593		Smith's Creek Subdivision	03/22/05
		0.14	Malcolm Drive	
		0.23	Smith Creek Drive	
		0.12	Greenway Drive	
		0.17	Falling Creek Court	
		0.06	McNichol Court	
Johnston	47594		Mount Pleasant Subdivision	05/10/05
		0.27	Linville Lane	
		0.13	River Ridge Way	
Johnston	47595		Clearwater Subdivision	05/11/05
		0.58	Clearwater Drive	
Johnston	47596		Lee Plantation Subdivision	05/20/05
		0.20	Galloway Drive	
Johnston	47597		Walkers Ridge Subdivision	07/25/05
		0.46	Jesse Drive	
Division 5				
Wake	47598		Hillington West Subdivision	07/25/05
		0.16	Vitex Street	
Wake	47599		Clearview Estates	08/01/05
		0.15	Clear Cut Court	
		0.19	Jeffreys Lane	
Division 6				
Bladen	47600	0.30	Bladenboro Industrial Park Access Road, Ext. of SR 1196	08/01/05
Cumberland	47601		Cashwell Farm Subdivision	08/03/05
		0.08	Golden Leaf Lane	
Cumberland	47602	0.07	Bobbie Street	08/09/05
Cumberland	47603		Deer Ridge Subdivision	08/16/05
		0.25	Mobius Road	
		0.03	Conrad Court	

Division 8				
Randolph	47604	0.44	Cedar Run Subdivision Cedar Run Drive	08/05/05
Randolph	47605	0.53 0.07	Hunters Creek Subdivision Hunt Master Trail Hunter Court	08/04/05
Division 10				
Union	47606	0.15 0.24 0.51 0.53 0.05 0.03 0.03 0.05 0.31 0.27 0.37 0.19 0.31	Shanamara Subdivision Blarney Court Clifden Drive Clonmel Drive Killian Court Gregar Court Drumcliff Court Galway Court Rosecrea Court Tullamore Court Adare Court Ballymote Court Limerick Drive Cashel Court	08/31/05
Division 11				
Yadkin	47607	0.10 0.08 0.08	Stonebridge Subdivision Brittany Oaks Court Ashton Court Stonebridge Drive	10/11/04
Division 12				
Gaston	47608	0.36	Brittany Woods Subdivision Verde View Drive	02/16/05
Gaston	47609	0.16	Tanquility Place Moon Beam Lane	01/06/05
Division 13				
Burke	47610		Jamestown Road, New Location	05/16/05
Division 14				
Cherokee	47611	0.14	Dancing Tree Lane	02/09/05

Road Addition Correction

(From August 4, 2005 Agenda)

Division 7, Orange County, Petition Number 47536, County Air Lane mileage was approved for 0.40 and should be changed to read 0.49.

Road Abandonments

County	Pet. No.	Length (Miles)	Description	Date of Report
Division 3				
Onslow	47612	0.22	SR 1142, Yopp Road	08/29/05
Division 5				
Wake	47613	0.76	SR 1920, Frank Bailey Road	08/01/05
Wake	47614	0.37	SR 1921, Keith Road	08/01/05
Division 13				
Burke	47615	0.05	SR 1142, Jamestown Road Old Location	05/16/05
McDowell	47616	0.01	SR 1830, Foxwood Road	08/29/05

Road Abandonment Correction:

(From August 4, 2005 Agenda)

Division 11				
Avery	47550	1.33	SR 1541 Linville Avenue Should be SR 1545	06/09/05

Road Name Change as Requested by the County Board of Commissioners

County	SR No.	New Road Name
Division 1		
Perquimans	1423	Levi Creecy Road

Approval - Funds for Specific Divisionwide Small Construction Fund Projects and Statewide Contingency Fund Projects

Following the recommendation of Chief Engineer - Operations Steve Varnedoe, a motion was made by Board Member Collier, seconded by Board Member Perkins, and the vote was unanimous to allocate funds to the following projects:

Divisionwide Small Construction Fund

County	Description	Amount
Bertie Div. 1	Windsor – Drainage improvements along NC 308 (Sterlingworth Street). Town participation - \$170,000 WBS 40419	\$75,000.00
Bertie Div. 1	Colerain – Drainage improvements along canal that drains under SR 1335 (River Road). Town participation - \$30,000 WBS 40432	\$70,000.00
Gates Div. 1	Drainage improvements on SR 1302 (Gates Bank Road). WBS 40415	\$40,000.00
Gates Div. 1	Construct turn lane on US 13 at intersection of SR 1215 (Tyler Road). WBS 40416	\$80,000.00
Martin Div. 1	Bear Grass – Extend curb and gutter along SR 1001 (Bear Grass Road) to the eastern city limits of town. WBS 40421	\$80,000.00
Pasquotank Div. 1	Intersection improvements at Simpson SR 1144 (Ditch Road) and SR 1139 (Body Road). WBS 40417	\$50,000.00
Pasquotank Div. 1	Elizabeth City – Intersection improvements at Hughes Blvd (US17 Bypass) and North Road Street (US17 Bus.). WBS 40418	\$125,000.00
Perquimans Div. 1	Hertford – Revise traffic signal configuration at the intersection of US17 and SR 1336 to add protective left turn. WBS 40410	\$8,500.00
Perquimans Div. 1	Hertford – Construct right turn lane on US 17 at SR 1428. WBS 40420	\$80,000.00

Tyrrell Div. 1	Columbia - Extend curb and gutter along SR 1323 (Fonsoe Street) From Railroad Street to the bridge. WBS 40422	\$55,000.00
Carteret Div. 2	Atlantic Beach/PineKnoll Shores/Indian Beach - Install pedestrian crosswalks at three locations on NC 58 on Bogue Banks. WBS 40112	\$24,000.00
Onslow Div. 3	Jacksonville – WBS 38211 has been approved to add left turn lanes, extend right turn lanes, and relocate overhead sign supports at the intersection of US 17 and SR 1470 (Western Blvd), and also install concrete islands near the intersection to prohibit left turn movements. Increase funds.	\$87,500.00
Nash Div. 4	Whitakers – Drainage improvements to the storm drainage system along US 301 from 500' feet south of NC 33 to NCL of Whitakers (0.6 miles). Work will consist of storm sewer jet and vacuum truck to remove sediment and replacement of damaged pipe and inlet devices. Some ditch excavation will also be required. WBS 46496	\$125,000.00
Guilford Div. 7	Greensboro – WBS 36814 has been approved to install curb and gutter around the perimeter of grass island on NC 6 (Lee Street) just north of I-40/85. Increase funds.	\$55,000.00
Guilford Div. 7	Summerfield – Grade, drain, base and pave SR 2114 (Dubach Road), 0.47 miles. Town participation - \$75,000 WBS 40448	\$25,500.00
Surry Div. 11	WBS 37177 has been approved to widen US 52 and US 52 Business/SR 2011 (Charlie Norman Road and install traffic signal. Increase funds and close.	\$39,312.70

Deletion:

Charlotte/Mecklenburg Co./WBS 38234 – Approved by the BOT on November 4, 2004 in the amount of \$150,000 to landscape US 29 (Wilkinson Blvd) in Charlotte from SR 1911 (Old Dowd Road) to west of West Morehead Street will be deleted. This project was set up for landscaping in conjunction with a Senate Bill rehabilitation project which was not constructed and, therefore, no landscaping can be done.

Statewide Contingency Fund

County	Description	Amount
Dare Div. 1	Upgrade existing traffic signal at intersection of NC 12 and SR 1424 in Village of Avon to include installation of a pedestrian signal with audible indications. WBS 40456	\$10,000.00
Dare Div. 1	Mill, resurface, and improve drainage on US 64 from the west end of the Washington Baum Bridge to just west of Pirates Way WBS 40455	\$150,000.00
Pasquotank Div. 1	Elizabeth City – WBS 39822 has been approved for a streetscape and beautification project along Main Street. This project will be Phase III of the streetscape project. Increase funds.	\$250,000.00
Pitt Div. 2	Farmville – WBS 40281 has been approved to extend curb and gutter along SR 1225 (Fields Street) from intersection with US 264 A (Marlboro Road) for 500 feet on both sides. Increase funds.	\$50,000.00
Brunswick Div. 3	Construct right turn lane on US 17 for northbound traffic at the crossover that serves St. Brendan's Catholic Church, south of Shallotte. WBS 40431	\$45,000.00
New Hanover Div. 3	Wilmington – Replace the fence in the median of SR 1101 (Shipyard Boulevard) in front of Hoggard High School. The City will fund any additional costs of project. WBS 40457	\$95,000.00
Wake Div. 5	Garner – US 70 and SR 2788 (Jessup Drive) - left turn lane and signal with metal strain poles with interconnect to the Town of Garner signal system. WBS 40442	\$170,000.00

Bladen Div. 6	US 701 at NC 210 intersection – Install 48-inch high intensity dual mounted stop ahead and 48-inch high intensity stop sign with stop bar and rumble strips on both approaches. WBS 40437	\$7,500.00
Columbus Div. 6	Tabor City – WBS 36848 has been approved to purchase and renovate an existing service station for the purpose of providing a Welcome and Visitor Center on US 701Bus./ NC 410/ NC 904 at the intersection of SR 1300 (Stake Rd.) The purchase and all renovations will be made by the Town. Maintenance and operation of the visitor/welcome center and all environmental issues related to this project will be the responsibility of the Town. Increase funds.	\$50,000.00
Davie Div. 9	Strengthen SR 1304 (Allen Drive) and construct turn lanes on US 601 at intersection with SR 1304, on which Rensi Motorsport Busch Series Team facility will be constructed. Public Access Fund - \$42,000 WBS 40444	\$133,000.00
Davie Div. 9	Construct turn lanes for the new Ellis Middle School on NC 801, approximately 1.5 miles south of Advance. County school system to fund additional cost. WBS 40446	\$180,000.00
Mecklenburg Div. 10	Matthews – WBS 39392 has been approved to construct a 2,250 foot section of sidewalk along SR 3143 (Idlewild Road) from residential areas to Idlewild Road Park. Increase funds.	\$50,000.00
Surry Div. 11	Pave SR 2260 (Liberty Church Road). WBS 40436	\$50,000.00

Approval – Public Transportation Program

Following the recommendation of Miriam Perry, Director of Public Transportation Division, a motion was made by Board Member Szlosberg, seconded by Board Member Dunn, and the vote was unanimous to allocate funds to the following projects:

Urban Bus and Facilities Program

Division 5

Project No.	The City of Durham has received approval for a	\$8,131,111	
05-03-065	Federal Transit Administration Capital Investment Program (Section 5309) capital grant. This grant will be used for the relocation of a business and construction of a new multi-modal facility to be called Durham Station. The City of Durham is requesting a 10% state match to the grant. The recommended effective date for reimbursement of eligible project costs is April 1, 2005, to coincide with the period of performance authorized by the Federal Transit Administration.	6,504,889	Federal
		813,111	State
		813,111	Local

Rural Intercity Program

Division 10

Project No.	Community Link of Charlotte will continue the	\$34,000	
06-1C-005	travelers aid program in the Charlotte Metrolina area. Six hundred eighty tickets are projected to be purchased for program participants in FY06 at a discount rate from intercity bus companies. The recommended date of the project is September 1, 2005. A portion of the funds will be used to provide travel support for Hurricane Katrina evacuees.	17,000	State
		17,000	Local

Public Transportation Grant Program

Divisions 7 and 9

Project No.	The Piedmont Authority for Regional	\$1,200,000	State
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06-DG-006 **Transportation**, in junction with the International Home Furnishings Market, is requesting funds to support transportation for the annual furniture markets in October 2005 and April 2006 in High Point. Senate Bill 622, Section 28.2, appropriates up to \$1,200,000 from funds available for public transportation in each year of the biennium for transportation services for annual or semiannual trade shows of international significance.

This funding will be used to provide free shuttle services from the Piedmont Triad International Airport, Piedmont Triad area hotels and designated park and ride lots to the Home Furnishings Market and circulator services in the High Point and Thomasville areas. The fixed route transit system in High Point and a private vendor will provide the service. This is a request to disburse up to \$600,000 for the October 2005 market and up to \$600,000 for the April 2006 market.

Item I-1 Summary	3 Projects	\$2,030,111 State Funds
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Approval – Rail Program

Following the recommendation of Pat Simmons, Director of the Rail Division, a motion was made by Board Member Szlosberg, seconded by Board Member Dunn, and the vote was unanimous to allocate funds to the following projects:

Rail Program

Town/County Division	Project Description	Estimated Cost
1. Town of Cary Wake County Division 5	Additional funds are needed for improvements at the Cary Train Platform along the CSX railroad track between North Harrison Avenue and North Academy Street. The supplemental agreement increases the total project cost from \$172,000 to \$300,000, with the Department paying for 90% of construction. The maximum amount of funds to be paid to the Town is increased from \$154,800 to \$270,000. The scope of work has been expanded to include a longer platform and comply with Americans with Disabilities requirements. WBS 32286	\$115,200
2. City of Fayetteville Cumberland Co. Division 6	<i>North Carolina Moving Ahead!</i> Rail Reserve Funds are needed for construction engineering/inspection and flagging services by CSX Transportation Inc. in association with renovations to the depot platform at the Fayetteville Station. WBS 38254	\$100,000
3. City of Greensboro Guilford County Division 7	Board approval is requested for an agreement with the City of Greensboro for dedicated expenses related to moving the passenger station from Pomona Yard to the Galyon Depot. WBS 40452	\$10,000
4. City of Asheboro Randolph County Division 8	State Rail Industrial Access funds are needed to partially finance the cost of constructing a rail spur to serve StarPet Inc. The company proposes to expand its facilities in Asheboro, NC to manufacture Poylethylene Terephthalate (PET) products. The company will employ 40 and invest \$44 million per year. The total estimated cost of the track is \$898,150. The remaining \$774,150 will come from the company and other public sources. Approval will be subject to verification of information contained in the application, an environmental review and conditional on implementation of transportation improvements necessary to protect the safety of the public, contractors and employees of StarPet Inc. WBS 40449	\$124,000
5. Town of Taylorsville	State Rail Industrial Access funds are needed to partially finance the cost of constructing a rail spur to serve Project Transload.	\$80,500

Alexander Co.
Division 12

The company proposes to construct a lumber distribution facility in Taylorsville, NC. They propose to employ 10, invest \$750,000 and receive 225 carloads of lumber per year. The total estimated cost of the track is \$230,000. The remaining \$149,500 will come from the company and Alexander RR. Approval will be subject to verification of information contained in the application, an environmental review and conditional on implementation of transportation improvements necessary to protect the safety of the public, contractors and employees of Project Transload.

WBS 40450

6. City of Statesville
Iredell County
Division 12

State Rail Industrial Access funds are needed to partially finance the cost of constructing a rail spur to serve Pratt Industries Inc. The company proposes to relocate to another site in Statesville, NC where they will expand production. They currently manufacture corrugated sheets and boxes. The company proposes to retain 100 employees in North Carolina and add 80 additional employees. They plan to invest \$24 million and ship and receive 106 additional carloads of freight per year. The total estimated cost of the track is \$504,128. The remaining \$380,128 will come from Alexander RR and Alexander County. Approval will be subject to verification of information contained in the application, an environmental review and conditional on implementation of transportation improvements necessary to protect the safety of the public, contractors and employees of Pratt Industries Inc. **WBS 40451**

\$124,000

7. Statewide

Board approval is requested for an agreement between the Department of Transportation and the National Railroad Passenger Corporation (Amtrak) for rail passenger service, under the name *Carolinian* between Washington, D.C. and Charlotte and under the name *Piedmont* between Raleigh and Charlotte. The current agreement, dated October 1, 2004 continues through October 2005. This agreement will cover the period through September 30, 2006. The operating costs for the service between November 1, 2005 and September 30, 2006 will be \$2,428,085 (\$220,735/month). In addition, the Department will pay Amtrak actual costs for fuel and host railroad payments. This cost is estimated to be \$1,020,000. The total payable is estimated to be \$3,448,085. **WBS 32162**

\$3,448,085

8. Statewide

State rail funds are needed for to comply with Session Law 2005-276 Section 28.26 – Preliminary Assessment of Port

\$25,000

Development and Rail Support Services. The Rail Division, in association with the State Ports Authority, with contract with a third party to complete a preliminary assessment of the need for the State to: 1) Create a deep channel port, 2) Create an inland ocean cargo terminal, 3) Create a logistics operations center, and 4) Identify collateral rail requirements to serve these functions. The Rail Division shall report the assessment to the Joint Legislative Transportation Oversight Committee before May 1, 2006. **WBS 40454**

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|---|---|-----------------|
| <p>9. Warsaw
Duplin County
Division 3</p> | <p><i>North Carolina Moving Ahead!</i> Rail Reserve Funds are needed to partially finance the cost of constructing a rail spur to serve Carolina Soy Products, LLC. The company proposes to expand its facilities in Warsaw, NC where they produce soybean meal and cooking oil. The company's expansion will result in 20 new jobs and an investment of \$25,000. The total estimated cost of the track is \$130,000. The remaining \$80,000 will come from the company. Approval will be subject to verification of information contained in the application, an environmental review and conditional on implementation of transportation improvements necessary to protect the safety of the public, contractors and employees of Carolina Soy Products, LLC. WBS 40458</p> | <p>\$50,000</p> |
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Approval – Bicycle and Pedestrian Transportation

Following the recommendation of Tom Norman, Director of the Bicycle and Pedestrian Division, a motion was made by Board Member Szlosberg, seconded by Board Member Dunn, and the vote was unanimous to allocate funds to the following projects:

The following item is to request approval to enter into an agreement with ITRE.

Project:	Technical Support Services
Agency:	Institute for Transportation Research and Education at NCSU
Maximum Fee:	\$159,699.00 (80% Federal/20% State)
Duration of Agreement:	January 1, 2006 through December 31, 2006
Statewide	
Scope of Work:	The Institute for Transportation Research and Education (ITRE) at North Carolina State University will continue to work with staff of the Bicycle and Pedestrian Division to provide technical services, including, but not limited to, providing planning assistance and guidance needed to assist the NCDOT in meeting the mandates of G.S. 136.66.2 (Development of a coordinated transportation system); developing and presenting a series of training workshops for DOT staff and local transportation professionals; updating and revising bicycle and pedestrian technical manuals; developing the safety education component of the Safe Routes to School Program; conducting research studies; and undertaking special projects.

Approval - Specific State Funds for Construction Projects

Following the recommendation of Calvin Leggett, Manager of the Program Development Branch, a motion was made by Board Member Kindley, seconded by Board Member Szlosberg, and the vote was unanimous to allocate funds to the following projects:

Town/ County Division	Project Description	Estimated Cost
Durham Co. Div. 5 R-4752	Project WBS 39986.3.1 has previously been approved for construction on SR 1004 (Old Oxford Road), SR 1632/2602 (Red Mill Road) and SR 1794 (Teknika Parkway) from I-85 to the Merck Pharmaceutical Plant. \$2,100,000.00 has been approved. Funds need to be reduced \$134,084.40 to reflect the low bid received August 16, 2005.	
High Point/ Guilford Co.	Project WBS 35637.3.1. SR 4229 (Piedmont Parkway) from SR 1541 (West Wendover Avenue) to SR 1552 (Tarrant	\$6,000,000.00

Div. 7 U-4017	Road), 1.027 miles. Funds are needed for construction as shown in the 2006-2012 TIP.
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Item J Summary	2 projects	\$5,865,915.60
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**Approval - Specific North Carolina Trust Funds and Bond Funds -
Intrastate System and Urban Loops**

Following the recommendation of Calvin Leggett, Manager of the Program Development Branch, a motion was made by Board Member Kindley, seconded by Board Member Szlosberg, and the vote was unanimous to allocate funds to the following projects:

Trust Funds - Intrastate System

Town/ County Division	Project Description	Estimated Cost
Bladen Co. Div. 6 R-2562 C	Project WBS 34467.3.10 has previously been approved for construction on NC 87 from NC 131 to SR 1191 (Old NC 41), 5.783 miles. \$11,400,000.00 has been approved. Additional funds are needed to reflect the low bid received December 21, 2004. This is a Cash Flow Project with \$9,109,633.00 in Fiscal Years 2006 and 2007.	\$6,819,266.00
Bladen Co. Div. 6 R-2562 D	Project WBS 34467.3.8 has previously been approved for construction on NC 87 from SR 1191 (Old NC 41) to NC 41-87 Business, 4.211 miles. \$10,700,000.00 has been approved. Additional funds are needed to reflect the low bid received December 21, 2004.	\$1,940,496.71
Trust Funds- Intrastate Summary	2 projects	\$8,759,762.71

Trust Funds - Urban Loops

New Hanover- Pender-Onslow Cos. Div. 3 R-2405 WM	Project WBS 34425.4.2 has previously been approved for construction for Haws Run Wetland Mitigation Site for US 17 from I-40 at Wilmington to NC 50 at Holly Ridge. \$175,000.00 has been approved. Additional funds are needed for construction by state forces for the Corbett Wetland and endangered species mitigation site.	\$10,200.00
Raleigh/ Wake Co. Div. 5 R-2828	Project WBS 35516 has previously been approved for preliminary engineering and acquisition of specific parcels on the Southern Wake Expressway from US 401 to I-40, 8.70 miles. \$7,470,000.00 has been approved. Funds need to remain at \$7,470,000.00 instead of being reduced \$25,000.00 as shown on the August 2005 Agenda Item K due to the overdraft status of the WBS element.	
Greensboro/ Guilford Co. Div. 7 U-2524 C	Project WBS 34820.2.13 has previously been approved for acquisition of specific parcels and appraisal and acquisition costs on the Western Loop from Bryan Boulevard to SR 2340 (Old Battleground Road), 3.70 miles. \$3,058,557.00 has been approved. Additional funds are needed for acquisition of Specific Parcel #716.	\$270,025.00
Winston-Salem/ Forsyth Co. Div. 9 U-2579 AB	Project WBS 34839.2.4 has previously been approved for appraisal and acquisition costs for specific parcels on the Northern Beltway (Eastern Section) from I-40 to US 421/I-40 Business, 3.10 miles. \$125,000.00 has been approved. Funds need to be reduced \$25,000.00 to rescind appraisal & acquisition costs for Specific Parcel #913. The property has already been sold.	
Winston-Salem/ Forsyth Co. Div. 9 U-2579 AB	Project WBS 34839.2.4 has previously been approved for appraisal and acquisition costs for specific parcels on the Northern Beltway (Eastern Section) from I-40 to US 421/I-40 Business, 3.10 miles. \$125,000.00 has been approved. Additional funds are needed for appraisal and acquisition costs for Specific Parcels #916 and #917.	\$50,000.00
Winston-Salem/ Forsyth Co. Div. 9 U-2579 B	Project WBS 34839.2.5 has previously been approved for appraisal and acquisition costs on the Northern Beltway (Eastern Section) from US 421/I-40 Business to US 158, 3.40 miles. \$25,000.00 has been approved. Additional funds are needed for appraisal and acquisition costs for Specific Parcels #915 and #920.	\$50,000.00
Winston-Salem/ Forsyth Co. Div. 9 U-2579 D	Project WBS 34839.2.7. The Northern Beltway (Eastern Section) from US 311 to SR 2211 (Baux Mountain Road), 3.20 miles. Funds are needed for appraisal and acquisition costs for Specific Parcel #919.	\$25,000.00
Winston-Salem/	Project WBS 34839.2.9. The Northern Beltway (Eastern	\$25,000.00

Forsyth Co. Section) from NC 8 to west of SR 4000 (University Parkway),
Div. 9 2.50 miles. Funds are needed for appraisal and acquisition
U-2579 F costs for Specific Parcel #918.

Trust Funds- Urban Loops Summary	8 projects	\$405,225.00
Total Summary of Trust Funds	10 projects	\$9,164,987.71

There were no Bond Fund-Intrastate or
Bond Fund-Urban Loop Projects.

Total K Summary	10 projects	\$9,164,987.71
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Approval - Funds for Specific Federal-Aid Projects

Following the recommendation of Calvin Leggett, Manager of the Program Development Branch, a motion was made by Board Member Kindley, seconded by Board Member Szlosberg, and the vote was unanimous, with exception of Board Member Lakey who abstained from voting on Project B-0682 in Brunswick County, to allocate funds to the following projects:

Division 1

Surface Transportation

Town/ County	Project Description	Estimated Cost
Divisionwide R-4067A	WBS 34608.2.2, STP-NHS-000S(3) \$2,353,607.00 has previously been approved for construction for preventative maintenance of pavement markings and markers in the Positive Guidance Program in Division 1. Additional funds are needed for FY 2005 allocation.	\$425,377.00 Cost \$340,301.00 Fed. \$85,076.00 State
Elizabeth City/	WBS 34949.3.1, MA-STP-1152(4) \$12,007,286 has previously been approved for construction for	\$30,000.00 Cost \$24,000.00 Fed.

Pasquotank Co. U-3449	Halstead Boulevard Extension from west of the proposed US 17 Bypass to the existing US 17 Bypass (Hughes Boulevard), 3.695 miles. Additional funds are needed for construction by purchase order contract for additional signing.	\$6,000.00 State
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Safety

Currituck Co. SI-4800	WBS 39898.3.1, STPNHS-0168(3) Install traffic signal on NC 168 at SR 1222 (Tulls Creek Road) and SR 1241 (Currituck Road). Funds are needed for construction by purchase order contract.	\$125,000.00 Cost \$125,000.00 Fed.
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Currituck Co. W-4849	WBS 39868.3.1, STPNHS-0158(30) Installation of concrete median barrier along US 158 from SR 1143 (Britt Road) to SR 1405 (part of Old US 158) over Coinjock Bridge #15. Funds are needed for construction by purchase order contract.	\$865,000.00 Cost \$778,500.00 Fed. \$86,500.00 State
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* INDICATES LOOP OR INTRASTATE PROJECT

Ahoskie/ Hertford Co. Z-4501A	WBS 39760.1.1, STP-FY05(15) Railway-Highway Grade Crossing Signals and Gates at the intersection of Hayes Street and North Carolina and Virginia Railway Tracks; Crossing #629 830V. Funds are needed for preliminary engineering.	\$3,000.00 Cost \$2,700.00 Fed. \$300.00 Local
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Ahoskie/ Hertford Co. Z-4501A	WBS 39760.2.2, STP-FY05(15) Railway-Highway Grade Crossing Signals and Gates at the intersection of Hayes Street and North Carolina and Virginia Railway Tracks; Crossing #629 830V. Funds are needed for construction by state, railroad, and city forces.	\$122,000.00 Cost \$109,800.00 Fed. \$12,200.00 Local
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Division 2

Surface Transportation

Divisionwide R-4067B	WBS 34608.2.3, STP-NHS-000S(4) \$1,792,436.00 has previously been approved for construction for preventative maintenance of pavement markings and markers in the Positive Guidance Program in Division 2. Additional funds are needed for FY 2005 allocation.	\$423,734.00 Cost \$338,987.00 Fed. \$84,747.00 State
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Lenoir Co. R-2719A	WBS 34501.2.4, STP-0224(8) Four lane facility on new location; Crescent Road in Kinston from US 70 to US 258, 4.028 miles. Funds are needed for right of way and utilities.	\$9,650,000.00 Cost \$7,720,000.00 Fed. \$1,930,000.00 State
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Enhancement

Kinston/ Lenoir Co. E-4976	WBS 39867.1.1, STP-0224(11) Renovation and construction of visitors center at the intersection of US 70-258. Funds are needed for preliminary engineering.	\$12,467.00 Cost \$9,974.00 Fed. \$2,493.00 Local
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Bridge

Greene Co. B-4127	WBS 33480.2.1, BRZ-1438(5) Replace Bridge #43 over a creek on SR 1438. Funds are needed for right of way and utilities.	\$30,000.00 Cost \$24,000.00 Fed. \$6,000.00 State
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Pitt Co. B-4231	WBS 33574.2.1, BRSTP-102(2) Replace Bridge #53 over Swift Creek on NC 102, 0.152 mile. Funds are needed for right of way and utilities.	\$35,000.00 Cost \$28,000.00 Fed. \$7,000.00 State
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Division 3

National Highway

Wilmington/ New Hanover Co. U-0092A	WBS 34747.3.4, MA-NHS-0332(8) \$70,604,409.00 has previously been approved for construction on Martin Luther King, Jr. Parkway from Harnett Street to US 117 (Castle Hayne Road), 1.473 miles. Additional funds are needed to cover the overdraft.	\$1,900,000.00 Cost \$1,520,000.00 Fed. \$380,000.00 State
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Wilmington/ New Hanover Co. U-0092A	WBS 34747.3.4, MA-NHS-0332(8) \$72,286,124.00 has previously been approved for construction for Martin Luther King, Jr. Parkway from Harnett Street to US 117 (Castle Hayne Road), 1.473 miles. Additional funds are needed by state forces.	\$44,000.00 Cost \$35,200.00 Fed. \$8,800.00 State
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Wilmington/ New Hanover Co. U-4751*	WBS 40191.1.1, NHS-1409(7) Extension of Military Cutoff Road (SR 1409) to the proposed Wilmington Bypass. Funds are needed for preliminary engineering.	\$1,500,000.00 Cost \$1,200,000.00 Fed. \$300,000.00 State
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Surface Transportation

Divisionwide R-4067C	WBS 34608.2.4, STP-NHS-000S(5) \$2,642,000.00 has previously been approved for construction for preventative maintenance of pavement markings and markers in	\$432,676.00 Cost \$346,140.00 Fed. \$86,536.00 State
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the Positive Guidance Program in Division 3. Additional funds are needed for FY 2005 allocation.

New Hanover Co. R-4436CC	WBS 34625.2.37, STP-74(81) Well Detention Pond at US 74 and SR 1411(Wrightsville Road). Funds are needed for construction by state forces. NPDES Retrofit Project.	\$40,000.00 \$32,000.00 \$8,000.00	Cost Fed. State
Wilmington/ Brunswick- New Hanover Cos. U-4738*	WBS 40114.1.1, STP-0017(53) New route from US 17 to Independence Boulevard-Carolina Beach Road Intersection, 9.500 miles. Funds are needed for preliminary engineering.	\$146,941.00 \$117,553.00 \$29,388.00	Cost Fed. State

Bridge

Brunswick Co. B-0682	WBS 32575.2.1, BRS-1813(1) \$1,424,815.00 has previously been approved for right of way and utilities to replace Bridge #198 over the Intracoastal Waterway on SR 1172 at Sunset Beach, 1.148 miles. Additional funds are needed to cover the overdraft.	\$100,000.00 \$80,000.00 \$20,000.00	Cost Fed. State
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Safety

Duplin Co. SI-4707	WBS 36609.3.1, STP-1004(23) Install paved shoulders along SR 1004 (Summerlins Crossroads) from .3 mile east of the Wayne County Line, 0.300 mile. Funds are needed for construction by state forces.	\$75,000.00 \$75,000.00	Cost Fed.
Faison/ Duplin Co. Z-4503 B	WBS 39762.1.1, STP-FY05(15) Railway-Highway Grade Crossing Signals and Gates at the intersection of West Mary and Elias Street at CSX Transportation Tracks; Crossing #628 814H. Funds are needed for preliminary engineering.	\$3,000.00 \$2,700.00 \$300.00	Cost Fed. Local
Faison/ Duplin Co. Z-4503 B	WBS 39762.2.2, STP-FY05(15) Railway-Highway Grade Crossing Signals and Gates at the intersection of West Mary and Elias Street at CSX Transportation Tracks; Crossing #628 814H. Funds are needed for construction by state, railroad, and city forces.	\$132,000.00 \$118,800.00 \$13,200.00	Cost Fed. Local
Onslow Co. W-4804	WBS 40260.3.1, STP-1501(8) SR 1501(Sand Ridge Road) from SR 1500 (Starling Road) to SR 1509 (Queens Creek Road), 0.450 mile. Funds are needed for construction by state forces.	\$250,000.00 \$225,000.00 \$25,000.00	Cost Fed. State

Division 4

National Highway

Wayne- Lenoir Cos. R-2554WM*	WBS 34461.4.1, NHS-70(48) \$470,000.00 has previously been approved for right of way for wetland mitigation - US 70 (Goldsboro Bypass) from west of NC 581 in Wayne County to west of SR 1323 (Promise Land Road) in Lenoir County, 20.758 miles. Funds need to be increased \$25,000 for appraisal and acquisition cost for SP 702 WM.	\$25,000.00	Cost
		\$20,000.00	Fed.
		\$5,000.00	State

Surface Transportation

Divisionwide R-4067D	WBS 34608.2.5, STP-NHS-000S(6) \$2,335,864.00 has previously been approved for construction for preventative maintenance of pavement markings and markers in the Positive Guidance Program in Division 4. Additional funds are needed for FY 2005 allocation.	\$533,047.00	Cost
		\$442,437.00	Fed.
		\$110,610.00	State

Enhancement

Smithfield/ Johnston Co. E-4706	WBS 38663.3.1, STP-437(7) Greenway along the Neuse River and Buffalo Creek, 3.000 miles. Funds are needed for construction by city forces.	\$900,000.00	Cost
		\$720,000.00	Fed.
		\$180,000.00	State

Bridge

Johnston Co. B-3481	WBS 33098.2.2, BRSTP-96(2) Replace Bridge #94 over the Little River on NC 96, 0.218 mile. Funds are needed for right of way and utilities.	\$44,000.00	Cost
		\$35,200.00	Fed.
		\$8,800.00	State

Division 5

Interstate

Durham Co. I-0306C*	WBS 34143.2.3, IMF-85-4(77)174 \$11,713,231.00 has previously been approved for right of way and utilities to widen I-85 from west of US 15-501 to west of Broad Street, 2.123 miles. Additional funds are needed to cover the overdraft.	\$1,073,241.00	Cost
		\$965,917.00	Fed.
		\$107,324.00	State

Interstate Maintenance

Vance Co. I-4707	WBS 38720.3.1, IMS-85-4(106)209 Pavement rehabilitation along I-85 from the Granville County Line (mile post 209) to US 158 Bypass (mile post 213),	\$550,000.00	Cost
		\$495,000.00	Fed.
		\$55,000.00	State

3.800 miles. Funds are needed for construction by purchase order contract.

National Highway

Durham- Wake Cos. U-4763	WBS 39942.1.1, NHS-54(7) Multi-lane facility at Triangle Parkway from NC 54 to McCrimmon Parkway. Funds are needed for preliminary engineering for planning and environmental study by the Turnpike Authority.	\$800,000.00 Cost \$640,000.00 Fed. \$160,000.00 State
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Surface Transportation

Divisionwide R-4067E	WBS 34608.2.6, STP-NHS-000S(298) \$2,474,000.00 has previously been approved for construction for preventative maintenance of pavement markings and markers in the Positive Guidance Program in Division 5. Additional funds are needed for FY 2005 allocation.	\$592,485.00 Cost \$473,988.00 Fed. \$118,497.00 State
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Enhancement

Oxford/ Granville Co. E-4930	WBS 39595.3.1, STP-0519(1) Construct sidewalk along Main Street from US 158 (Williamsboro Street) to Littlejohn Street. Funds are needed for construction by city contract.	\$104,576.00 Cost \$83,661.00 Fed. \$20,915.00 Local
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Bridge

Vance Co. B-4298	WBS 33635.2.1, BRZ-1107(8) Replace Bridge #3 over Ruin Creek on SR 1107. Funds are needed for right of way and utilities.	\$110,000.00 Cost \$88,000.00 Fed. \$22,000.00 State
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Safety

Durham Co. Z-4405	WBS 35464.2.14, STP-FY04(5) \$726,000.00 has previously been approved for construction for railway-highway grade crossing signals and gates. Funds need to be increased \$22,800 by state and railroad forces for Z-4405DC- Woodsdale - intersection of SR 1322 (Edwin Robertson Road) and Norfolk Southern Railway Tracks; Crossing #470 543L.	\$22,800.00 Cost \$20,520.00 Fed. \$2,280.00 State
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Durham Co. Z-4405	WBS 35464.2.14, STP-FY04(5) \$748,800.00 has previously been approved for construction for railway-highway grade crossing signals and gates. Funds need to be increased \$50,700.00 by state and railroad forces for Z-4405DF- Fuquay Varina - SR 1403 (Wilbur Jones Road) at Norfolk Southern Railway Tracks: Crossing #465 809H and Z-	\$50,700.00 Cost \$45,630.00 Fed. \$5,070.00 State
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4405DG - Fuquay Varina -SR 1100 (Duncan Road) at Norfolk
Southern Railway Tracks: Crossing #465 831V.

Division 6

Interstate Maintenance

Harnett Co. R-4736	WBS 37559.3.1, IMS-95-2(99)73 I-95 northbound exit ramp and SR 1833 (Access Road) onto US 421 (Cumberland Street) with NC 55, 0.894 mile. Funds are needed for construction by purchase order contract.	\$615,000.00 Cost \$553,500.00 Fed. \$61,500.00 State
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Surface Transportation

Cumberland Co. X-0002DF*	WBS 35196.3.14, STPNHF-0100(008) \$6,959,182.00 has previously been approved for construction for the Fayetteville outer loop from east of SR 1714 (River Road) to 0.34 kilometers west of US 301, 3.754 miles. Additional funds are needed to cover the overdraft.	\$300,000.00 Cost \$240,000.00 Fed. \$60,000.00 State
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Divisionwide R-4067F	WBS 34608.2.7, STP-NHS-000S(8) \$2,227,000.00 has previously been approved for construction for preventative maintenance of pavement markings and markers in the Positive Guidance Program in Division 6. Additional funds are needed for FY 2005 allocation.	\$600,211.00 Cost \$480,168.00 Fed. \$120,043.00 State
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Bridge

Harnett- Sampson Cos. B-3654WM	WBS 33200.4.2, BRSTP-055(35) Wetland mitigation - Bridges 29 and 53 over the Mingo Swamp on NC 55. Funds are needed for appraisal and acquisition costs for SP 701WM.	\$25,000.00 Cost \$20,000.00 Fed. \$5,000.00 State
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Division 7

Surface Transportation

Divisionwide R-4067G	WBS 34608.2.8, STP-NHS-000S(9) \$2,142,345.00 has previously been approved for construction for preventative maintenance of pavement markings and markers in the Positive Guidance Program in Division 7. Additional funds are needed for FY 2005 allocation.	\$395,338.00 Cost \$316,270.00 Fed. \$79,068.00 State
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Guilford Co. U-4006	WBS 35007.2.1, STP-4126(1) \$25,000.00 has previously been approved for appraisal and acquisition costs to construct a multi-lane connector along SR 4126 (Bridford Parkway, new route) from SR 1541 (Wendover Avenue) at Hornaday Road to Burnt Poplar Road at Spring Road, 1.100 miles. Additional funds are needed for	\$150,000.00 Cost \$120,000.00 Fed. \$30,000.00 State
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advance acquisition to cover the costs of settlement for SP 901
(Property of Frank and Dorothy Wallington).

Bridge

Caswell Co. B-4057	WBS 33421.2.1, BRZ-1503(5) Replace Bridge #39 over Hogan's Creek on SR 1503, 0.322 mile. Funds are needed for right of way and utilities.	\$65,000.00 Cost \$52,000.00 Fed. \$13,000.00 State
Guilford Co. B-3337	WBS 33000.2.2, BRSTP-1001(18) Replace Bridge #527 over North Buffaloe Creek on SR 1001 in Greensboro. Funds are needed for right of way and utilities.	\$330,000.00 Cost \$264,000.00 Fed. \$66,000.00 State
Greensboro/ Guilford Co. B-4128	WBS 33481.2.1, BRZ-1549(4) Replace Bridge #73 over Bull Run Creek on SR 1549, 0.338 mile. Funds are needed for right of way and utilities.	\$170,000.00 Cost \$136,000.00 Fed. \$34,000.00 State
Rockingham Co. B-3899	WBS 33335.3.1, BRZ-1001(23) \$1,250,000.00 has previously been approved for construction to replace Bridge #21 over Troublesome Creek on SR 1001, 0.417 mile. Additional funds are needed to reflect the low bid received August 16, 2005.	\$126,611.00 Cost \$101,289.00 Fed. \$25,322.00 State
Rockingham Co. B-3900	WBS 33336.2.1, BRZ-1376(1) Replace Bridge #165 over a creek on SR 1376, 0.123 mile. Funds are needed for right of way and utilities.	\$37,000.00 Cost \$29,600.00 Fed. \$7,400.00 State

Division 8

Interstate Maintenance

Randolph Co. K-3807	WBS 37331.2.1, IMS-73(12) \$25,000.00 has previously been approved for right of way and utilities for a new Rest Area on the I-73/74 (US 220) corridor south of Asheboro. Additional funds are needed.	\$350,000.00 Cost \$315,000.00 Fed. \$35,000.00 State
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Surface Transportation

Chatham- Orange Cos. R-0942B	WBS 34353.2.3, STPNHS-59-1(29) \$8,050,300.00 has previously been approved for right of way and utilities to widen roadway along US 15-501 from 650M north of SR 1700 (North Pea Ridge Road) to 300M north of the Orange County Line, 5.172 miles. Additional funds are needed to cover	\$275,426.00 Cost \$220,341.00 Fed. \$55,085.00 State
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the overdraft.

Divisionwide	WBS 34608.2.9, STP-NHS-000S(227)	\$426,415.00	Cost
R-4067H	\$2,533,000.00 has previously been approved for construction for preventative maintenance of pavement markings and markers in the Positive Guidance Program in Division 8. Additional funds are needed for FY 2005 allocation.	\$341,132.00	Fed.
		\$85,283.00	State

Division 9

Surface Transportation

Divisionwide	WBS 34608.2.10, STP-NHS-000S(228)	\$426,293.00	Cost
R-4067I	\$2,153,000.00 has previously been approved for construction for preventative maintenance of pavement markings and markers in the Positive Guidance Program in Division 9. Additional funds are needed for FY 2005 allocation.	\$341,034.00	Fed.
		\$85,259.00	State

Enhancement

Forsyth Co.	WBS 38649.3.1, STP-0918(26)	\$170,000.00	Cost
E-4010	Muddy Creek Greenway - Construct phase I A from Meadowlark Park to just north of Meadowlark Elementary and Middle Schools, 2.600 miles. Funds are needed for construction by city forces.	\$136,000.00	Fed.
		\$34,000.00	State

Bridge

Davidson Co.	WBS 33282.3.1, BRZ-1779(2)	\$121,791.00	Cost
B-3834	\$475,000.00 has previously been approved for construction to replace Bridge #156 over Hanks Creek on SR 1779, 0.199 mile. Additional funds are needed to reflect the low bid received August 16, 2005.	\$97,433.00	Fed.
		\$24,358.00	State
Davie Co.	33185.2.2, BRIMF-801(8)	\$3,500,000.00	Cost
B-3637	Replace Bridge #59 over I-40 on NC 801, 0.609 mile. Funds are needed for right of way and utilities.	\$3,150,000.00	Fed.
		\$350,000.00	State

Division 10

National Highway

Cabarrus Co.	WBS 34448.2.3, NHS-49(7)	\$1,569,186.00	Cost
	\$12,118,000.00 has previously been approved for right of way	\$1,255,349.00	Fed.

R-2533B	and utilities to widen roadway along NC 49 from 1300M west of Irish Buffalo Creek to a point 300M east of SR 2630 (Walker Road), 6.266 miles. Additional funds are needed to cover the overdraft.	\$313,837.00 State
Union Co. R-2616	WBS 34485.2.4, STP-NHS-601(18) US 601 from the South Carolina State Line to US 74 in Monroe, 12.100 miles. Funds are needed for right of way and utilities.	\$7,500,000.00 Cost \$6,000,000.00 Fed. \$1,500,000.00 State

Surface Transportation

Concord- Kannapolis/ Cabarrus Co. R-2246A	WBS 34408.2.2, STP-1004(13) \$1,025,000.00 has previously been approved for right of way - advance acquisition- to construct 4 lane divided facility- Concord/Kannapolis westside bypass- from NC 49 to SR 1304 (Roberta Rd), 2.170 miles. Additional funds are needed for the costs of the settlement for SP 920 (Property of Vance Mason), SP 921 (Property of Billy Trull, et al), and SP 922 (Property of Slater Deese).	\$289,500.00 Cost \$231,600.00 Fed. \$57,900.00 State
Cabarrus Co. U-4910	WBS 40373.1.1, STP-1445(4) Widening SR 1445 (Derita Road) from SR 1394 (Poplar Tent Road) to the Mecklenburg County Line, 2.800 miles. Funds are needed for preliminary engineering.	\$937,500.00 Cost \$937,500.00 Fed.
Divisionwide R-4067J	WBS 34608.2.11, STP-NHS-000S(3) \$2,579,105.00 has previously been approved for construction for preventative maintenance of pavement markings and markers in the Positive Guidance Program in Division 10. Additional funds are needed for FY 2005 allocation.	\$411,023.00 Cost \$328,818.00 Fed. \$82,205.00 State
Charlotte/ Mecklenburg Co. U-2507	WBS 34811.1.1, STP-5238(2) \$760,077.00 has previously been approved for preliminary engineering to widen roadway along SR 2467 (Mallard Creek Road) from City Boulevard Extension to SR 2472 (Mallard Creek Church Road), 4.175 miles. Additional funds are needed to cover the overdraft.	\$142,139.00 Cost \$113,711.00 Fed. \$28,428.00 State
Mecklenburg Co. U-3447	WBS 34948.2.1, STP-51(2) Widen roadway along NC 51 from the South Carolina State Line to SR 3645 (Downs Circle) near Pineville, 1.063 miles. Funds are needed for right of way and utilities.	\$1,400,000.00 Cost \$1,120,000.00 Fed. \$280,000.00 State

Enhancement

Mecklenburg Co. E-4405	WBS 36651.1.1, STP-000S(369) Construct Southeast Davidson Bikeway, 2.500 miles. Funds are needed for construction by city forces.	\$600,000.00 Cost \$480,000.00 Fed. \$120,000.00 State
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Bridge

Monroe/ Union Co. B-3544	WBS 33151.3.1, BRZ-1015(9) \$548,037.00 has previously been approved for construction to replace Bridge# 446 over Stewart's Creek on Fowler Secret Road. Additional funds are needed.	\$68,505.00 Cost \$54,804.00 Fed. \$13,701.00 Local
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Safety

Mecklenburg Co. W-4017	WBS 35079.1.1, SBS-000S(10) \$53,000.00 has previously been approved for construction for widening of both approaches at the intersection of NC 160 (Steele Creek Road) and SR 1410 (Westinghouse Boulevard) in Charlotte. Funds need to be reduced (\$53,000.00). Project will be completed with Moving Ahead Funds.	-\$53,000.00 Cost -\$42,400.00 Fed. -\$10,600.00 State
Mecklenburg Co. Z-4110J	WBS 35455.2.9, STP-FY00(15) \$92,300.00 has previously been approved for construction for installation of railway-highway grade crossing signals and gates at Black Satchel Drive and CSX Transportation Tracks; Crossing #631 794C. Funds need to be increased \$731 by state, railroad and city forces.	\$731.00 Cost \$658.00 Fed. \$73.00 Local

Innovative Bridge Research and Construction

Stanly Co. No ID	WBS 36486.2.1, IBR-0IBR(7) FY04 Innovative Bridge Research and Construction on SR 1214 over Long Creek. Funds are needed for HPC deck girder materials and construction.	\$275,000.00 Cost \$275,000.00 Fed.
Stanly Co. No ID	WBS 36486.2.2, IBR-0IBR(7) FY04 Innovative Bridge Research and Construction on SR 1214 over Long Creek. Funds are needed for preliminary engineering for innovative HPC deck girder evaluation.	\$125,000.00 Cost \$125,000.00 Fed.

Division 11

Surface Transportation

Caldwell Co. U-2211B	WBS 34783.2.3, STP-1001(38) \$25,000.00 has previously been approved for right of way-	\$64,500.00 Cost \$51,600.00 Fed.
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advance acquisition- to widen to a multi-lane curb and gutter facility along SR 1001 (Connely Springs Road) from US 321A (Norwood Street) to SR 1712 (Oak Hill School Road) east of US 321, 0.670 mile. Additional funds are needed to cover the costs of settlement for SP 901 (Property of Marie C. Bearden).	\$12,900.00 State
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Divisionwide	WBS 34608.2.12, STP-NHS-000S(13)	\$464,445.00 Cost
R-4067K	\$2,254,435.00 has previously been approved for construction for preventative maintenance of pavement markings and markers in the Positive Guidance Program in Division 11. Additional funds are needed for FY 2005 allocation.	\$371,556.00 Fed. \$92,889.00 State

Safety

Lenoir- Caldwell Cos. Z-4411	WBS 35470.2.4, STP-FY03(12) \$691,000.00 has previously been approved for construction for railway-highway grade crossing gates and signals. Funds need to be reduced (\$116,000); Town of Sawmills declined the project.	-\$116,000.00 Cost -\$104,400.00 Fed. -\$11,600.00 State
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Division 12

Interstate

Gaston Co. I-4725	WBS 38736.3.1, IMSNHS-085-1(101)26 \$1,550,000.00 has previously been approved for construction on I-85 from west of Exit 26 to the Mecklenburg County Line, 2.000 miles. Funds need to be reduced to reflect the low bid received August 16, 2005.	-\$495,865.00 Cost -\$446,278.00 Fed. -\$49,587.00 State
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Surface Transportation

Divisionwide	WBS 34608.2.13, STP-NHS-000S(14)	\$387,240.00 Cost
R-4067L	\$2,167,000.00 has previously been approved for construction for preventative maintenance of pavement markings and markers in the Positive Guidance Program in Division 12. Additional funds are needed for FY 2005 allocation.	\$309,792.00 Fed. \$77,448.00 State

Iredell Co. R-4436LC	WBS 34625.2.38, STPIMS-77-1(174)39 Install hazard spill basin and filtration basin at I-77 southbound lane Rest Area. Funds are needed for construction by state forces. NPDES Retrofit Project.	\$100,000.00 Cost \$80,000.00 Fed. \$20,000.00 State
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Bridge

Alexander Co. B-4006	WBS 33374.1.1, BRZ-1446(2) Replace Bridge #8 over Rocky Creek on SR 1446. Funds are needed for right of way and utilities.	\$67,000.00 Cost \$53,600.00 Fed. \$13,400.00 State
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Gastonia/ Gaston Co. B-4344	WBS 33674.1.1, BRZ-1213(4) \$132,000.00 has previously been approved for preliminary engineering for replacing Bridge #167 over Kaylor Branch on Tulip Drive. Additional funds are needed.	\$29,534.00 Cost \$23,627.00 Fed. \$5,907.00 Local
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Safety

Divisionwide Z-4512	WBS 39773.2.1, STP-FY05(12) \$610,000.00 has previously been approved for construction for safety improvements. Additional funds are needed for crossing closure by state and railroad forces for Z-4512H - Cherryville - Grove Road and CSX Transportation Tracks; Crossing #631 885R.	\$70,000.00 Cost \$66,000.00 Fed. \$4,000.00 Other
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Innovative Bridge Research and Construction

Iredell Co. No ID	WBS 36486.2.3, IBR-0IBR(8) FY04 Innovative Bridge Research and Construction on SR 1102 over I-77. Funds are needed for hybrid HPS materials and construction.	\$325,000.00 Cost \$325,000.00 Fed.
Iredell Co. No ID	WBS 36486.2.4, IBR-0IBR(8) FY04 Innovative Bridge Research and Construction on SR 1102 over I-77. Funds are needed for preliminary engineering for innovative hybrid HPS evaluation.	\$75,000.00 Cost \$75,000.00 Fed.

Division 13

Interstate

Asheville/ Buncombe Co. U-3302	WBS 34910.2.2, IMF-240-1(28)5 Intersection of I-240, US 25 (Merrimon Avenue) and SR 1781 (Broadway Street), 0.142 mile. Funds are needed for construction as shown in the 2006-2012 TIP.	\$1,025,000.00 Cost \$922,500.00 Fed. \$102,500.00 State
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Surface Transportation

Divisionwide R-4067M	WBS 34608.2.14, STP-NHS-000S(15) \$2,222,980.00 has previously been approved for construction for preventative maintenance of pavement markings and markers in the Positive Guidance Program in Division 13. Additional funds are needed for FY 2005 allocation.	\$421,039.00 Cost \$336,831.00 Fed. \$84,208.00 State
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Appalachian

Madison Co. A-10 C*	WBS 32573.2.4, STP-APD-13-1(31) \$9,501,000.00 has previously been approved for right of way and utilities on US 23 from 0.3 mile northeast of US 19 to	\$125,000.00 Cost \$100,000.00 Fed. \$25,000.00 State
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SR 1318 (Big Laurel Road) at Laurel Creek, 6.08 miles.
Additional funds are needed to cover the overdraft.

Madison Co.	WBS 32573.3.11, ADPNHF-23(8)	\$100,000.00	Cost
A-10 CA*	\$41,582,351.00 has previously been approved for construction on US 23 from 0.3 mile northeast of US 19 to the Tennessee State Line at Sams Gap, 9.831 miles. Includes A-10C, A-10D and K-3304. Additional funds are needed to cover the overdraft.	\$80,000.00	Fed.
		\$20,000.00	State

Bridge

Burke Co.	WBS 33413.3.1, BRZ-1972(6)	\$800,000.00	Cost
B-4047	Replace Bridge #94 over a creek on SR 1972, 0.171 mile. Funds are needed for construction as shown in the 2006-2012 TIP.	\$640,000.00	Fed.
		\$160,000.00	State

Madison Co.	WBS 36273.1.1, BRZ-1001(14)	\$11,096.00	Cost
B-2583	\$751,969.00 has previously been approved for preliminary engineering to replace Bridge #328 over the French Broad River on SR 1001 (Bailey's Branch Road/Meadows Town Road), 0.216 mile. Additional funds are needed to cover the overdraft.	\$8,877.00	Fed.
		\$2,219.00	State

Safety

Madison Co.	WBS 39983.3.1, STP-1318(10)	\$110,000.00	Cost
SI-4814	Intersection improvements along SR 1318 (Big Laurel Road) and SR 1395 (Walnut Creek Road). Funds are needed for construction by state forces.	\$99,000.00	Fed.
		\$11,000.00	State

Division 14

Surface Transportation

Divisionwide	WBS 34608.2.15, STP-NHS-000S(16)	\$440,678.00	Cost
R-4067N	\$2,429,223.00 has previously been approved for construction for preventative maintenance of pavement markings and markers in the Positive Guidance Program in Division 14. Additional funds are needed for FY 2005 allocation.	\$352,542.00	Fed.
		\$88,136.00	State

Haywood Co.	WBS 34386.4.3, STP-23B(3)	\$6,150.00	Cost
R-2210WM	Wetland Mitigation - US 23B from the Waynesville city limits to US 19-23-74. Funds are needed for construction by purchase order contract for remedial work at the Franklin Bog Mitigation Site.	\$4,920.00	Fed.
		\$1,230.00	State

Enhancement

Henderson Co. E-3417	WBS 33943.1.1, STP-000S(146) \$30,000.00 has previously been approved for preliminary engineering for mapping and signing of county-wide bicycle routes. Additional funds are needed to cover the overdraft.	\$27,868.00 Cost \$22,294.00 Fed. \$5,574.00 State
Swain Co. E-4969	WBS 39635.1.1, STP-19(23) Improvements to scenic overlook site #6 in Nantahala Gorge. Funds are needed for preliminary engineering.	\$7,531.00 Cost \$6,025.00 Fed. \$1,506.00 Other

Bridge

Haywood Co. B-3854	WBS 33301.2.1, BRZ-1309(3) Replace Bridge #329 over Jonathan Creek on SR 1309. Funds are needed for right of way and utilities.	\$50,000.00 Cost \$40,000.00 Fed. \$10,000.00 State
Henderson Co. B-3857	WBS 33304.3.1, BRZ-1314(3) Replace Bridge #8 over Boylston Creek on SR 1314, 0.246 mile. Funds are needed for construction as shown in the 2006-2012 TIP.	\$875,000.00 Cost \$700,000.00 Fed. \$175,000.00 State

Safety

Clyde/ Haywood Co. Z-4514 A	WBS 39775.1.1, STP-FY05(15) Railway-Highway Grade Crossing Signals and Gates at the intersection of Mulberry Street and Norfolk Southern Railway Tracks; Crossing #720 342M. Funds are needed for preliminary engineering.	\$3,000.00 Cost \$2,700.00 Fed. \$300.00 Local
Clyde/ Haywood Co. Z-4514 A	WBS 39775.2.2, STP-FY05(15) Railway-Highway Grade Crossing Signals and Gates at the intersection of Mulberry Street and Norfolk Southern Railway Tracks; Crossing #720 342M. Funds are needed for construction by state, railroad and city forces.	\$132,000.00 Cost \$118,800.00 Fed. \$13,200.00 Local

Statewide

National Highway

Statewide B-4700	WBS 36727.3.1, BRNHS-000S(370) \$2,000,000.00 has previously been approved for construction for preventive maintenance and safety issues in the corridor section	\$2,000,000.00 Cost \$1,600,000.00 Fed. \$400,000.00 State
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of the National Highway System. Funds need to be increased for selected bridge sites in Wilkes, Yadkin and Cleveland Counties.

Surface Transportation

Statewide R-4067	WBS 34608.2.1, STP-NHS-000S(237) \$150,000.00 has previously been approved for construction for preventative maintenance of pavement markings and markers in the Positive Guidance Program. Additional funds are needed for FY 2005 allocation.	\$200,000.00 Cost \$160,000.00 Fed. \$40,000.00 State
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Enhancement

Statewide E-3101	WBS 33920.3.2, STP-000S(185) \$4,574,513.00 has previously been approved for construction for tree and special events planting. Additional funds are needed to cover the overdraft.	\$113,500.00 Cost \$90,800.00 Fed. \$22,700.00 State
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Safety

Statewide W-4447	WBS 36283, STP-000S(366) \$5,000,000.00 has previously been approved for preliminary engineering for project identification, analysis, and preliminary engineering for the Safety Management Program. Additional funds are needed for preliminary engineering.	\$2,000,000.00 Cost \$2,000,000.00 Fed.
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National Recreational Trails Program

Statewide M-0393	WBS 40430.1.1, NRT-0NRT(6) FY05 for development and maintenance of recreational trails and related projects in North Carolina. Funds are needed for preliminary engineering.	\$205,493.00 Cost \$164,394.00 Fed. \$41,099.00 State
Statewide M-0393	WBS 40430.3.1, NRT-0NRT(6) FY05 for development and maintenance of recreational trails and related projects in North Carolina. Funds are needed for construction.	\$1,506,945.00 Cost \$1,205,556.00 Fed. \$301,389.00 State

Approval – Revisions to the 2006 - 2012 TIP

Following the recommendation of Calvin Leggett, Manager of the Program Development Branch, a motion was made by Board Member Kindley, seconded by Board Member Szlosberg,

and the vote was unanimous in approving the following modifications to the 2006 – 2012

Transportation Improvement Program:

TIP ADDITIONS

DIVISIONS 4

1. C-4969	Rocky Mount, Edgecombe and Nash Counties. Sections: A, B and C. Construct sidewalks at various locations.	Construction (A) FFY 09 - \$198,800 (CMAQ) Construction (A) FFY 09 - \$ 49,700 (L) Construction (B) FFY 09 - \$204,400 (CMAQ) Construction (B) FFY 09 - \$ 51,100 (L) Construction (C) FFY 09 - \$196,000 (CMAQ) Construction (C) FFY 09 - \$ 49,000 (L) Total Cost ----- \$749,000 (CMAQ/L)
2. C-4970	Rocky Mount, Edgecombe and Nash Counties. Intersection improvements at various locations.	Construction (A) FFY 08 - \$ 8,000 (CMAQ) Construction (A) FFY 08 - \$ 2,000 (L) Construction (B) FFY 08 - \$ 6,800 (CMAQ) Construction (B) FFY 08 - \$ 1,700 (L) Construction (C) FFY 08 - \$ 10,400 (CMAQ) Construction (C) FFY 08 - \$ 2,600 (L) Construction (D) FFY 08 - \$ 60,000 (CMAQ) Construction (D) FFY 08 - \$ 15,000 (L) Construction (E) FFY 08 - \$160,000 (CMAQ) Construction (E) FFY 08 - \$ 40,000 (L) Total Cost ----- \$306,500 (CMAQ/L)

DIVISION 5

1. C-4923	Raleigh, Wake County. Citywide upgrade of signal system. (STP Funds diverted from R-4701)	Construction FFY 08 - \$ 6,000,000 (CMAQ) Construction FFY 08 - \$ 1,000,000 (STP) Construction FFY 08 - \$ 2,333,334 (L) Construction FFY 09 - \$ 6,000,000 (CMAQ) Construction FFY 09 - \$ 1,000,000 (STP) Construction FFY 09 - \$ 2,333,333 (L) Construction FFY 10 - \$ 6,000,000 (CMAQ) Construction FFY 10 - \$ 1,000,000 (STP) Construction FFY 10 - \$ 2,333,333 (L) Total Cost ----- \$28,000,000 (CMAQ/ L/STP)
2. C-4925	Holly Springs, Wake County. NC 55 (Main Street). Construct sidewalks.	Construction FFY 09 - \$371,200 (CMAQ) Construction FFY 09 - \$ 92,800 (L) Total Cost ----- \$464,000 (CMAQ/L)
3. C-4926	North Carolina State University, Wake County. Implement a one-way street configuration around Reynolds Coliseum and signalize Cates Avenue At Pullen Road.	Construction FFY 08 - \$132,000 (CMAQ) Construction FFY 08 - \$ 33,000 (L) Total Cost ----- \$165,000 (CMAQ/L)

4. C-4927	Durham, Durham County. Purchase five hybrid electric buses.	Purchase FFY 06 - \$ 587,337 (CMAQ)
		Purchase FFY 06 - \$ 162,663 (L)
		Purchase FFY 07 - \$ 587,337 (CMAQ)
		Purchase FFY 07 - \$ 162,663 (L)
		Purchase FFY 08 - \$ 587,337 (CMAQ)
		Purchase FFY 08 - \$ <u>162,663</u> (L)
		Total Cost ----- \$2,250,000 (CMAQ/L)
5. C-4928	Durham, Durham County. Morreene Road Bicycle-Pedestrian Facility, Construct bike lanes and sidewalks between Neal and Erwin Roads.	Construction FFY 09 - \$222,180 (CMAQ)
		Construction FFY 09 - \$ 55,545 (L)
		Construction FFY 10 - \$222,180 (CMAQ)
		Construction FFY 10 - \$ <u>55,545</u> (L)
		Total Cost ----- \$555,450 (CMAQ/L)
6. C-4929	Durham, Durham County. Install 200 bike racks at major workplaces, retail-business districts, public-use facilities and transit stations.	Install FFY 06 - \$12,800 (CMAQ)
		Install FFY 06 - \$ 3,200 (L)
		Install FFY 07 - \$12,800 (CMAQ)
		Install FFY 07 - \$ 3,200 (L)
		Install FFY 08 - \$12,800 (CMAQ)
		Install FFY 08 - \$ <u>3,200</u> (L)
		Total Cost ----- \$48,000 (CMAQ/L)
7. C-4939	Franklin County. Construct a bike-pedestrian path in former rail corridor (Cotton Market Rail Trail) to connect Louisburg, Vance-Granville Community College and the Sky Sports Airport.	Construction FFY 09 - \$175,535 (CMAQ)
		Construction FFY 09 - \$ 56,695 (L)
		Construction FFY 10 - \$175,535 (CMAQ)
		Construction FFY 10 - \$ 56,695 (L)
		Construction FFY 11 - \$175,535 (CMAQ)
		Construction FFY 11 - \$ <u>56,695</u> (L)
		Total Cost ----- \$696,690 (CMAQ/L)
8. C-4940	Granville County. Construct bicycle-pedestrian paths to link high density residential areas to two major employment centers to promote alternate means of transportation.	Construction FFY 09 - \$ 281,250 (CMAQ)
		Construction FFY 09 - \$ 56,250 (L)
		Construction FFY 10 - \$ 281,250 (CMAQ)
		Construction FFY 10 - \$ 56,250 (L)
		Construction FFY 11 - \$ 281,250 (CMAQ)
		Construction FFY 11 - \$ 56,250 (L)
		Construction FFY 12 - \$ 281,250 (CMAQ)
		Construction FFY 12 - \$ <u>56,250</u> (L)
		Total Cost ----- \$1,350,000 (CMAQ/L)

9. C-4941	Creedmoor, Granville County. West side of NC 50 (South Main Street), Dogwood Avenue to West Church Street; Southside of East Church Street, NC 50 to Bridget Way and on Northside of NC 56 East (East Wilton Avenue), NC 50 to driveway at Creedmoor Elementary School. Construct sidewalks. NC 56 (East Wilton Avenue)/NC 50 (South Main Street) and NC 50 (South Main Street)/Lake Road. Construct turn lanes.	Construction FFY 06 - \$ 80,000 (CMAQ) Construction FFY 06 - \$ <u>20,000</u> (L) Total Cost ----- \$100,000 (CMAQ/L)
10. C-4942	Roxboro, Person County. US 501 south (Garrett Street), South Main Street and Roxboro Commons Shopping Center. Install sidewalks.	Construction FFY 06 - \$64,751 (CMAQ) Construction FFY 06 - \$ <u>16,188</u> (L) Total Cost ----- \$80,939 (CMAQ/L)
11. C-4943	Roxboro, Person County. Construct turn lane on Ridge Road at Chub Lake Street.	Right of way FFY 06 - \$ 12,600 (CMAQ) Right of way FFY 06 - \$ 3,150 (L) Construction FFY 07 - \$ 98,184 (CMAQ) Construction FFY 07 - \$ <u>24,788</u> (L) Total Cost ----- \$138,480 (CMAQ/L)

DIVISIONS 5 AND 7

1. C-4924	Triangle J Council of Governments, Wake, Durham and Orange Counties. Section A: Capital Area MPO (CAMPO) and Section B: Durham-Chapel Hill-Carrboro (DCHC). Develop flexible work schedules for employees and organizations in triangle ozone non-attainment area for three years.	Implement (A) FFY 06 - \$ 40,000 (CMAQ) Implement (A) FFY 06 - \$ 10,000 (L) Implement (A) FFY 07 - \$ 40,000 (CMAQ) Implement (A) FFY 07 - \$ 10,000 (L) Implement (A) FFY 08 - \$ 40,000 (CMAQ) Implement (A) FFY 08 - \$ 10,000 (L) Implement (B) FFY 06 - \$ 40,000 (CMAQ) Implement (B) FFY 06 - \$ 10,000 (L) Implement (B) FFY 07 - \$ 40,000 (CMAQ) Implement (B) FFY 07 - \$ 10,000 (L) Implement (B) FFY 08 - \$ 40,000 (CMAQ) Implement (B) FFY 08 - \$ <u>10,000</u> (L) Total Cost ----- \$300,000 (CMAQ/L)
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DIVISION 7

1. C-4930	Chapel Hill, Orange County. Purchase three hybrid electric buses.	Purchase FFY 06 - \$ 469,869 (CMAQ) Purchase FFY 06 - \$ 331,813 (L) Purchase FFY 07 - \$ 469,869 (CMAQ) Purchase FFY 07 - \$ 331,813 (L) Purchase FFY 08 - \$ 469,869 (CMAQ) Purchase FFY 08 - \$ <u>331,812</u> (L) Total Cost ----- \$2,405,045 (CMAQ/L)
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2. C-4931	Carrboro, Chapel Hill and UNC, Orange County. Provide shared rider feeder service to areas not receiving regular bus service.	Implement FFY 06 - \$12,500 (CMAQ) Implement FFY 06 - \$12,500 (L) Implement FFY 07 - \$13,000 (CMAQ) Implement FFY 07 - \$13,000 (L) Implement FFY 08 - \$13,520 (CMAQ) Implement FFY 08 - \$13,520 (L) Total Cost ----- \$78,040 (CMAQ/L)
3. C-4932	Orange County-Hillsborough, Orange County. Construct of a 125 space park and ride lot. Section A: DCHC MPO to participate in construct. Section B: Triangle Area RPO to participate in construction and provide operating assistance for three years for a new transit service.	Construction (A) FFY 07 - \$ 22,242 (CMAQ) Construction (A) FFY 07 - \$ 5,561 (L) Construction (A) FFY 08 - \$ 41,104 (CMAQ) Construction (A) FFY 08 - \$ 10,276 (L) Construction (B) FFY 09 - \$ 47,914 (CMAQ) Construction (B) FFY 09 - \$ 11,979 (L) Operations (B) FFY 10 - \$ 99,000 (CMAQ) Operations (B) FFY 10 - \$ 99,000 (L) Operations (B) FFY 11 - \$ 99,000 (CMAQ) Operations (B) FFY 11 - \$ 99,000 (L) Operations (B) FFY 12 - \$ 99,000 (CMAQ) Operations (B) FFY 12 - \$ 99,000 (L) Total Cost ----- \$733,076 (CMAQ/L)
4. C-4935	Greensboro, Guilford County. Provide transit service for 43,000 students at UNCG, NCA&T AND GTCC while enhancing transit services to local community.	Construction FFY 06 - \$1,175,628 (CMAQ) Construction FFY 06 - \$ 293,907 (L) Construction FFY 07 - \$3,660,628 (CMAQ) Construction FFY 07 - \$ 915,157 (L) Construction FFY 08 - \$1,235,628 (CMAQ) Construction FFY 08 - \$ 308,907 (L) Construction FFY 09 - \$ 490,272 (CMAQ) Construction FFY 09 - \$ 122,568 (L) Total Cost ----- \$8,202,695 (CMAQ/L)
5. C-4936A	Greensboro, Guilford County. Section A: Piedmont Authority for Regional Transportation (PART). Implement a Regional Air Quality awareness program. (See Division 9 for Section C and Division 7, 8 and 9 for Section D)	Implement (A) FFY 06 - \$ 60,000 (CMAQ) Implement (A) FFY 06 - \$ 15,000 (L) Implement (A) FFY 07 - \$ 60,000 (CMAQ) Implement (A) FFY 07 - \$ 15,000 (L) Total Cost ----- \$150,000 (CMAQ/L)

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| 6. C-4936B | High Point, Guilford County. Section B: Piedmont Authority for Regional Transportation (PART). Implement a Regional Air Quality awareness program. (See Division 9 for Section C and Division 7, 8 and 9 for Section D) | Implement (B) FFY 06 - \$ 33,200 (CMAQ)
Implement (B) FFY 06 - \$ 8,300 (L)
Implement (B) FFY 07 - \$ 33,200 (CMAQ)
Implement (B) FFY 07 - \$ 8,300 (L)
Implement (B) FFY 08 - \$ 33,200 (CMAQ)
Implement (B) FFY 08 - \$ 8,300 (L)
Implement (B) FFY 09 - \$ 33,200 (CMAQ)
Implement (B) FFY 09 - \$ 8,300 (L)
Implement (B) FFY 10 - \$ 33,200 (CMAQ)
Implement (B) FFY 10 - \$ 8,300 (L)
Implement (B) FFY 11 - \$ 33,200 (CMAQ)
Implement (B) FFY 11 - \$ 8,300 (L)
Implement (B) FFY 12 - \$ 33,200 (CMAQ)
Implement (B) FFY 12 - \$ 8,300 (L)
Total Cost ----- \$290,500 (CMAQ/L) |
| 7. C-4937 | High Point, Guilford County. Conduct signal-timing studies in the Hartley Drive-North College Drive (9 signals), North Eastchester (16 signals) and South Main Street (10 signals) corridors. | Study FFY 07 - \$184,000 (CMAQ)
Study FFY 07 - \$ 46,000 (L)
Total Cost ----- \$230,000 (CMAQ/L) |
| 8. C-4938 | High Point, Guilford County. Perform traffic study (one-way vs. two-way) along Kivett Drive and English Road. | Study FFY 06 - \$79,618 (CMAQ)
Study FFY 06 - \$19,904 (L)
Total Cost ----- \$99,522 (CMAQ/L) |

DIVISIONS 7, 8 AND 9

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| 1. C-4936D | Piedmont Triad RPO, Caswell, Davidson, Montgomery, Randolph and Rockingham Counties. Section D: Piedmont Authority for Regional Transportation (PART). Implement a Regional Air Quality awareness program. (See Division 7 for Sections A and B and Division 9 for Section C) | Implement (D) FFY 06 - \$ 30,000 (CMAQ)
Implement (D) FFY 06 - \$ 7,500 (L)
Implement (D) FFY 07 - \$ 30,000 (CMAQ)
Implement (D) FFY 07 - \$ 7,500 (L)
Implement (D) FFY 08 - \$ 30,000 (CMAQ)
Implement (D) FFY 08 - \$ 7,500 (L)
Implement (D) FFY 09 - \$ 30,000 (CMAQ)
Implement (D) FFY 09 - \$ 7,500 (L)
Implement (D) FFY 10 - \$ 30,000 (CMAQ)
Implement (D) FFY 10 - \$ 7,500 (L)
Implement (D) FFY 11 - \$ 30,000 (CMAQ)
Implement (D) FFY 11 - \$ 7,500 (L)
Implement (D) FFY 12 - \$ 30,000 (CMAQ)
Implement (D) FFY 12 - \$ 7,500 (L)
Total Cost ----- \$262,500 (CMAQ/L) |
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DIVISION 8

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|-----------|---|---|
| 1. C-4974 | Chatham County. Establish a noon transit route between Pittsboro and Chapel Hill. | Implement FFY 06 - \$22,253 (CMAQ)
Implement FFY 06 - \$ 7,788 (L)
Implement FFY 07 - \$22,253 (CMAQ)
Implement FFY 07 - \$ 7,787 (L)
Implement FFY 08 - \$22,253 (CMAQ)
Implement FFY 08 - \$ 7,787 (L)
Total Cost ----- \$90,121 (CMAQ/L) |
| 2. C-4975 | Chatham County. Countywide phased conversion of transit system's gasoline engines to diesel to utilize bio-diesel fuel. | Implement FFY 06 - \$4,000 (CMAQ)
Implement FFY 06 - \$1,000 (L)
Implement FFY 07 - \$ 800 (CMAQ)
Implement FFY 07 - \$ 200 (L)
Implement FFY 08 - \$ 800 (CMAQ)
Implement FFY 08 - \$ 200 (L)
Total Cost ----- \$7,000 (CMAQ/L) |

DIVISION 9

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| 1. C-4904 | Rowan County, Electrification of 50 spaces at Derrick Truck Stop. | Construction FFY 06 - \$400,000 (CMAQ)
Construction FFY 06 - \$100,000 (L)
Total Cost ----- \$500,000 (CMAQ/L) |
| 2. C-4905 | Rowan County, China Grove, Salisbury and Kannapolis, Cabarrus and Rowan Counties. Express route between Kannapolis and Salisbury with connecting service to Charlotte CATs System. | Implement FFY 08 - \$120,000 (CMAQ)
Implement FFY 08 - \$ 30,000 (L)
Implement FFY 09 - \$120,000 (CMAQ)
Implement FFY 09 - \$ 30,000 (L)
Implement FFY 10 - \$120,000 (CMAQ)
Implement FFY 10 - \$ 30,000 (L)
Total Cost ----- \$450,000 (CMAQ/L) |
| 3. C-4906 | Salisbury, Rowan County. Provide free transit service and marketing during code red and orange ozone days. | Implement FFY 07 - \$12,000 (CMAQ)
Implement FFY 07 - \$ 3,000 (L)
Implement FFY 08 - \$12,000 (CMAQ)
Implement FFY 08 - \$ 3,000 (L)
Implement FFY 09 - \$12,520 (CMAQ)
Implement FFY 09 - \$ 3,000 (L)
Total Cost ----- \$45,000 (CMAQ/L) |
| 4. C-4907 | Salisbury, Rowan County. Closed Loop traffic signal system. Improve operation and upgrade equipment. | Construction FFY 11 - \$313,600 (CMAQ)
Construction FFY 11 - \$ 78,400 (L)
Total Cost ----- \$392,000 (CMAQ/L) |

5. C-4908	Salisbury, Rowan County. Construct sidewalks. Section A: Horah Street, Brenner Avenue to Partee Street. Section B: Salisbury Sports Complex, Ryan Street to Celebration Drive and South Boundary Street, Hillsboro Street to Hills Street. Section C: Salisbury High School, on various streets around high school. Section D: Arlington Avenue, Arlington Avenue Bus Stop to Wal-Mart parking lot. Section E: Bringle Ferry Road, Long Street to Newsome Road. Section F: Newsome Road, Bringle Ferry Road to Stokes Ferry Road. Section G: Salisbury Mall, Jake Alexander Boulevard West, Southern Railroad to Statesville Boulevard and Statesville Boulevard, Holly Avenue to Jake Alexander Boulevard West. Section H: Main Street, D Avenue to Sunset Drive.	Construction (A) FFY 10 - \$ 26,400 (CMAQ) Construction (A) FFY 10 - \$ 6,600 (L) Construction (B) FFY 10 - \$ 60,160 (CMAQ) Construction (B) FFY 10 - \$ 15,040 (L) Construction (C) FFY 10 - \$ 63,136 (CMAQ) Construction (C) FFY 10 - \$ 15,784 (L) Construction (D) FFY 10 - \$ 14,400 (CMAQ) Construction (D) FFY 10 - \$ 3,600 (L) Construction (E) FFY 10 - \$106,112 (CMAQ) Construction (E) FFY 10 - \$ 26,528 (L) Construction (F) FFY 10 - \$ 79,632 (CMAQ) Construction (F) FFY 10 - \$ 19,908 (L) Construction (G) FFY 10 - \$175,680 (CMAQ) Construction (G) FFY 10 - \$ 43,920 (L) Construction (H) FFY 10 - \$ 67,200 (CMAQ) Construction (H) FFY 10 - \$ 16,800 (L) Total Cost ----- \$740,900 (CMAQ/L)
6. C-4909	Salisbury, Rowan County. Statesville Boulevard, Jake Alexander Boulevard west to West Innes Street. Construct sidewalk.	Construction FFY 10 - \$193,520 (CMAQ) Construction FFY 10 - \$ 48,380 (L) Total Cost ----- \$241,900 (CMAQ/L)
7. C-4910	China Grove, Rowan County. Section A: East Centerview, Blackwelder, Chapel and Keller Streets. Section B: Park, Elizabeth and Clinton Streets. Section C: Bostian Street. Section D: Stokes and Highland Ridge Streets. Section E: West Vance, Mitchell, Wilson and Laurel Streets. Section F: Kirk Street. Section G: East Liberty, Klondale and East Washington Streets. Construct sidewalks.	Construction (A) FFY 10 - \$ 66,880 (CMAQ) Construction (A) FFY 10 - \$ 16,720 (L) Construction (B) FFY 10 - \$ 78,768 (CMAQ) Construction (B) FFY 10 - \$ 19,692 (L) Construction (C) FFY 10 - \$ 69,792 (CMAQ) Construction (C) FFY 10 - \$ 17,448 (L) Construction (D) FFY 10 - \$ 82,560 (CMAQ) Construction (D) FFY 10 - \$ 20,640 (L) Construction (E) FFY 10 - \$ 88,160 (CMAQ) Construction (E) FFY 10 - \$ 22,040 (L) Construction (F) FFY 10 - \$ 58,464 (CMAQ) Construction (F) FFY 10 - \$ 14,616 (L) Construction (G) FFY 10 - \$ 61,136 (CMAQ) Construction (G) FFY 10 - \$ 15,284 (L) Total Cost ----- \$632,200 (CMAQ/L)

8. C-4911	Catawba College, Rowan County. Expansion of Air Quality Outreach Program to reduce ozone air pollution.	Implement FFY 09 - \$ 237,994 (CMAQ) Implement FFY 09 - \$ 68,003 (L) Implement FFY 10 - \$ 237,994 (CMAQ) Implement FFY 10 - \$ 68,003 (L) Implement FFY 11 - \$ 237,993 (CMAQ) Implement FFY 11 - \$ 68,002 (L) Implement FFY 12 - \$ 237,993 (CMAQ) Implement FFY 12 - \$ <u>68,002</u> (L) Total Cost ----- \$1,223,984 (CMAQ/L)
9. C-4936C	Winston-Salem, Forsyth County. Piedmont Authority for Regional Transportation (PART). Section C: Piedmont Authority for Regional Transportation (PART). Implement a Regional Air Quality awareness program. (See Division 7 for Sections A and B and Division 7, 8 and 9 for Section D)	Implement (C) FFY 06 - \$ 50,000 (CMAQ) Implement (C) FFY 06 - \$ 12,500 (L) Implement (C) FFY 07 - \$ 50,000 (CMAQ) Implement (C) FFY 07 - \$ 12,500 (L) Implement (C) FFY 08 - \$ 50,000 (CMAQ) Implement (C) FFY 08 - \$ <u>12,500</u> (L) Total Cost ----- \$187,500 (CMAQ/L)
10. C-4965	Lexington, Davidson County. Bicycle and Pedestrian Plan. Identify routes, prioritize improvements and garner public support for new facilities.	Study FFY 07 - \$64,000 (CMAQ) Study FFY 07 - \$ <u>16,000</u> (L) Total Cost ----- \$80,000 (CMAQ/L)
11. C-4966	Davidson County. Part A: Upgrade natural gas fueling station to permit both 3000 and 3600 PSI vehicles to be fueled at existing station. Part B: Purchase two natural gas vehicles to replace gasoline fueled fleet vehicles.	Construction (A) FFY 06 - \$13,600 (CMAQ) Construction (A) FFY 06 - \$ 3,400 (L) Purchase (B) FFY 06 - \$24,000 (CMAQ) Purchase (B) FFY 06 - \$ <u>6,000</u> (L) Total Cost ----- \$47,000 (CMAQ/L)
12. C-4967	Lexington, Davidson County. Purchase two natural gas vehicles to replace gasoline fueled fleet vehicles and appropriate fueling system equipment.	Purchase FFY 06 - \$28,800 (CMAQ) Purchase FFY 06 - \$ <u>7,200</u> (L) Total Cost ----- \$36,000 (CMAQ/L)
13. C-4968	Lexington, Davidson County. National Boulevard and 5th Avenue intersection improvements, including turn lanes and signalization.	Right of way FFY 07 - \$ 37,000 (CMAQ) Right of way FFY 07 - \$ 9,250 (L) Construction FFY 08 - \$212,965 (CMAQ) Construction FFY 08 - \$ 53,242 (L) Construction FFY 09 - \$212,965 (CMAQ) Construction FFY 09 - \$ <u>53,241</u> (L) Total Cost ----- \$578,663 (CMAQ/L)

14. C-4976	Winston-Salem, Forsyth County. Union Cross Road Regional Transit service expansion to serve industrial- business parks	Implement FFY 06 - \$200,000 (CMAQ) Implement FFY 06 - \$ 50,000 (L) Implement FFY 07 - \$200,000 (CMAQ) Implement FFY 07 - \$ 50,000 (L) Implement FFY 08 - \$200,000 (CMAQ) Implement FFY 08 - \$ 50,000 (L) Total Cost ----- \$750,000 (CMAQ/L)
15. C-4977	Clemmons, Forsyth County. Middle- brook Drive, US 158 (Clemmons Road) to Amberly Lane. Construct sidewalk.	Construction FFY 06 - \$132,520 (CMAQ) Construction FFY 06 - \$ 33,130 (L) Total Cost ----- \$165,650 (CMAQ/L)
16. C-4978	Rural Hall, Forsyth County. Bethania- Rural Hall Road, Jackson Street to Northridge Park Drive. Construct sidewalk.	Construction FFY 06 - \$107,520 (CMAQ) Construction FFY 06 - \$ 26,880 (L) Total Cost ----- \$134,400 (CMAQ/L)
17. C-4979	Winston-Salem, Forsyth County. Section A: Carver School Road, Airport Road to White Street. Part B: Peace Haven Road, Chester Road to Winchelsea Road. Part C: Silas Creek Parkway, Miller Street to Lockland Avenue. Construct sidewalks.	Construction (A) FFY 06 - \$ 59,520 (CMAQ) Construction (A) FFY 06 - \$ 14,880 (L) Construction (B) FFY 06 - \$118,000 (CMAQ) Construction (B) FFY 06 - \$ 35,600 (L) Construction (C) FFY 06 - \$ 50,960 (CMAQ) Construction (C) FFY 06 - \$ 12,740 (L) Total Cost ----- \$291,700 (CMAQ/L)
18. C-4980	Kernersville, Forsyth County. West Mountain Street, Beaucrest Road to Asbury Drive. Construct sidewalks.	Construction FFY 06 - \$60,000 (CMAQ) Construction FFY 06 - \$15,000 (L) Total Cost ----- \$75,000 (CMAQ/L)
19. C-4981	Winston-Salem, Forsyth County. Section A: Hanes Mall Boulevard-South Stratford Road intersection. Section B: Hanes Mill Road and University Parkway intersection. Section C: Silas Creek Parkway and Yorkshire Road intersection. Section D: Peace Haven Road and US 421 intersection. Install Intelligent Transportation System (ITS) devices.	Construction (A) FFY 09 - \$200,000 (CMAQ) Construction (A) FFY 09 - \$ 50,000 (L) Construction (B) FFY 09 - \$200,000 (CMAQ) Construction (B) FFY 09 - \$ 50,000 (L) Construction (C) FFY 09 - \$100,000 (CMAQ) Construction (C) FFY 09 - \$ 25,000 (L) Construction (D) FFY 09 - \$100,000 (CMAQ) Construction (D) FFY 09 - \$ 25,000 (L) Total Cost ----- \$750,000 (CMAQ/L)

DIVISION 10

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|-----------|--|--|
| 1. C-4912 | Concord, Cabarrus County. Rider Community Hotline and Transit Route matching service to educate and increase transit usage. | Implement FFY 09 - \$ 28,000 (CMAQ)
Implement FFY 09 - \$ 7,000 (L)
Implement FFY 10 - \$ 28,000 (CMAQ)
Implement FFY 10 - \$ 7,000 (L)
Implement FFY 11 - \$ 28,000 (CMAQ)
Implement FFY 11 - \$ 7,000 (L)
Total Cost ----- \$105,000 (CMAQ/L) |
| 2. C-4913 | Concord, Cabarrus County. Bio-diesel fuel storage system. Install storage tank and dispensing of infrastructure for heavy-duty vehicles. | Construction FFY 06 - \$40,000 (CMAQ)
Construction FFY 06 - \$10,000 (L)
Total Cost ----- \$50,000 (CMAQ/L) |
| 3. C-4914 | Concord and Kannapolis, Cabarrus Rowan Counties. Rider Transit System to provide transit service on Saturday's and expand existing service. | Construction FFY 06 - \$160,186 (CMAQ)
Construction FFY 06 - \$ 40,047 (L)
Construction FFY 07 - \$160,186 (CMAQ)
Construction FFY 07 - \$ 40,047 (L)
Construction FFY 08 - \$160,186 (CMAQ)
Construction FFY 08 - \$ 40,046 (L)
Total Cost ----- \$600,698 (CMAQ/L) |
| 4. C-4915 | Concord, Cabarrus County. Replace two gas powered two-cycle vehicles for police department usage in parking enforcement and greenway patrol. | Purchase FFY 06 - \$19,200 (CMAQ)
Purchase FFY 06 - \$ 4,800 (L)
Total Cost ----- \$24,000 (CMAQ/L) |
| 5. C-4916 | Kannapolis, Cabarrus County. Construct sidewalks. Section A: Dale Earnhardt Boulevard, Hudson Street to South Cannon Boulevard. Section B: Fisher Street access to North Cabarrus Park. Section C: Oakwood Avenue, Windsor Avenue to Shady Brook School. | Construction (A) FFY 10 - \$211,200 (CMAQ)
Construction (A) FFY 10 - \$ 52,800 (L)
Construction (B) FFY 10 - \$200,000 (CMAQ)
Construction (B) FFY 10 - \$ 50,000 (L)
Construction (C) FFY 10 - \$232,000 (CMAQ)
Construction (C) FFY 10 - \$ 58,000 (L)
Total Cost ----- \$804,000 (CMAQ/L) |
| 6. C-4917 | Concord, Cabarrus County. Provide free transit service for two weeks a year during the Charlotte Motor Speedway race weeks. | Implement FFY 07 - \$ 47,116 (CMAQ)
Implement FFY 07 - \$ 11,779 (L)
Implement FFY 08 - \$ 47,116 (CMAQ)
Implement FFY 08 - \$ 11,779 (L)
Implement FFY 09 - \$ 47,116 (CMAQ)
Implement FFY 09 - \$ 11,779 (L)
Total Cost ----- \$176,685 (CMAQ/L) |

7. C-4918	Concord, Cabarrus County. Section A: Intersection improvements at Popular Tent Road and US 29. Section B: US 601 and NC 3, add additional turn lanes.	Right of way (A) FFY 08 - \$ 100,000 (CMAQ) Right of way (A) FFY 08 - \$ 25,000 (L) Construction (A) FFY 09 - \$ 225,200 (CMAQ) Construction (A) FFY 09 - \$ 56,300 (L) Construction (B) FFY 10 - \$ 384,000 (CMAQ) Construction (B) FFY 10 - \$ 96,000 (L) Construction (B) FFY 11 - \$ 384,000 (CMAQ) Construction (B) FFY 11 - \$ 96,000 (L) Total Cost ----- \$1,366,500 (CMAQ/L)
8. C-4919	Concord, Cabarrus County. Construct a McEachern Greenway connector to downtown Corban Park.	Construction FFY 09 - \$312,800 (CMAQ) Construction FFY 09 - \$ 78,200 (L) Total Cost ----- \$391,000 (CMAQ/L)
9. C-4920	Mt. Pleasant, Cabarrus County. Section A: Construct sidewalks to connect neighborhoods and town hall. Section B: Construct sidewalks to connect neighborhoods and school.	Construction (A) FFY 10 - \$ 56,000 (CMAQ) Construction (A) FFY 10 - \$ 14,000 (L) Construction (B) FFY 10 - \$120,000 (CMAQ) Construction (B) FFY 10 - \$ 30,000 (L) Total Cost ----- \$220,000 (CMAQ/L)
10. C-4921	Harrisburg, Cabarrus County. Construct sidewalks to connect neighborhoods and town center.	Construction FFY 10 - \$300,000 (CMAQ) Construction FFY 10 - \$ 75,000 (L) Total Cost ----- \$375,000 (CMAQ/L)
11. C-4922	Kannapolis, Cabarrus County. Mount Olivet Road at NC 3. Construct turn lanes.	Right of way FFY 06 - \$ 32,000 (CMAQ) Right of way FFY 06 - \$ 8,000 (L) Construction FFY 07 - \$224,000 (CMAQ) Construction FFY 07 - \$ 56,000 (L) Total Cost ----- \$320,000 (CMAQ/L)
12. C-4971	Rocky River RPO, Mecklenburg and Union Counties. Provide operating funds for a three year period for the expansion of CAT's 74X Express Bus Service from Monroe to Marshville.	Implement FFY 06 - \$ 42,620 (CMAQ) Implement FFY 06 - \$ 10,655 (L) Implement FFY 07 - \$ 43,734 (CMAQ) Implement FFY 07 - \$ 10,934 (L) Implement FFY 08 - \$ 49,508 (CMAQ) Implement FFY 08 - \$ 12,377 (L) Total Cost ----- \$169,828 (CMAQ/L)
13. C-4972	Rocky River RPO, Mecklenburg and Union Counties. Provide funding for a 3-year leasing of 20 parking spaces per work day for users of the expanded 74X CAT's Express Bus Service to Marshville	Implement FFY 06 - \$ 960 (CMAQ) Implement FFY 06 - \$ 240 (L) Implement FFY 07 - \$ 960 (CMAQ)) Implement FFY 07 - \$ 240 (L) Implement FFY 08 - \$ 960 (CMAQ) Implement FFY 08 - \$ 240 (L) Total Cost ----- \$3,600 (CMAQ/L)
14. C-4973	Rocky River RPO, Union County. Provide funding for a 2-year period for outreach and marketing to support expanded 74X CAT's Express Bus Service to Marshville	Implement FFY 06 - \$2,800 (CMAQ) Implement FFY 06 - \$ 700 (L) Total Cost ----- \$3,500 (CMAQ/L)

DIVISION 12

- | | | |
|-----------|---|--|
| 1. C-4934 | Gastonia, Gaston County. NC 279 (New Hope Road), Burtonwood Drive to SR 2466 (Garrison Boulevard). Widen to five lanes. | Right of way FFY 09 - \$ 75,000 (CMAQ)
Right of way FFY 09 - \$ 18,750 (L)
Construction FFY 10 - \$ 780,500 (CMAQ)
Construction FFY 10 - \$ 195,125 (L)
Construction FFY 11 - \$ 780,500 (CMAQ)
Construction FFY 11 - \$ <u>195,125</u> (L)
Total Cost ----- \$2,045,000 (CMAQ/L) |
| 2. C-4944 | Mooresville, Iredell County. Section A: East side of Magnolia Street, Edgemoor Drive to Center Street. Section B: Oak Street, Park Avenue to Stewart Avenue. Section C: NC 150, Iredell Avenue to Rhinehardt Road. Construct sidewalks. | Construction (A) FFY 06 - \$160,000 (CMAQ)
Construction (A) FFY 06 - \$ 40,000 (L)
Construction (B) FFY 06 - \$ 76,800 (CMAQ)
Construction (B) FFY 06 - \$ 19,200 (L)
Construction (C) FFY 06 - \$400,000 (CMAQ)
Construction (C) FFY 06 - \$ <u>100,000</u> (L)
Total Cost ----- \$796,000 (CMAQ/L) |
| 3. C-4945 | Lake Norman RPO, Mecklenburg and Lincoln Counties. Expansion of CAT's 88X Express Bus service between Charlotte and Denver. | Operations FFY 06 - \$ 62,125 (CMAQ)
Operations FFY 06 - \$ 15,531 (L)
Operations FFY 07 - \$ 64,517 (CMAQ)
Operations FFY 07 - \$ 16,129 (L)
Operations FFY 08 - \$ 65,710 (CMAQ)
Operations FFY 08 - \$ <u>16,428</u> (L)
Total Cost ----- \$240,440 (CMAQ/L) |
| 4. C-4946 | Lincolnton, Lincoln County. Rail to trail expansion along abandoned Carolina Northwestern Rail Corridor between Congress Street and Motz Avenue. | Construction FFY 06 - \$72,000 (CMAQ)
Construction FFY 06 - \$ <u>18,000</u> (L)
Total Cost ----- \$90,000 (CMAQ/L) |

DIVISIONS 13 AND 14

- | | | |
|-----------|---|---|
| 1. C-4948 | Land of Sky RPO, Buncombe, Haywood, Madison and Transylvania Counties. Work with Regional Clean Air Campaign and Clean Vehicle Coalition to implement an education and outreach program in communities adjacent to Great Smoky Mountains National Park. | Implement FFY 06 - \$44,000 (CMAQ)
Implement FFY 06 - \$ <u>11,000</u> (L)
Total Cost ----- \$55,000 (CMAQ/L) |
|-----------|---|---|

DIVISION 14

- | | | |
|-----------|---|---|
| 1. R-4908 | North Shore Road, Swain County. Construct a new facility on the north shore of Fontana Lake in the Great Smoky Mountains national Park. | Scheduled for Planning and Environmental Study Only |
|-----------|---|---|

2. C-4947	Cherokee, Eastern Band of Cherokee Indians, Swain County. Implement shuttle service between Cherokee, North Carolina and Gatlinburg, Tennessee.	Implement FFY 06 - \$173,367 (CMAQ) Implement FFY 06 - \$ <u>43,342</u> (L) Total Cost ----- \$216,709 (CMAQ/L)
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STATEWIDE

1. C-4900	Public Transportation Division, create a commuter assistance program manager position to meet requirements of SB 953 (Ambient Air Quality Improvement Act of 1999).	Implement FFY 06 - \$151,000 (CMAQ) Implement FFY 06 - \$ <u>37,750</u> (L) Implement FFY 07 - \$151,000 (CMAQ) Implement FFY 07 - \$ <u>37,750</u> (L) Implement FFY 08 - \$151,000 (CMAQ) Implement FFY 08 - \$ <u>37,750</u> (L) Total Cost ----- \$566,250 (CMAQ/L)
2. C-4901	North Carolina Railroad, Davidson County. Rail Division to construct a second main line between Thomasville and Lexington.	Construction FFY 10 - \$1,750,000 (CMAQ) Construction FFY 10 - \$3,000,000 (L) Construction FFY 11 - \$1,750,000 (CMAQ) Construction FFY 11 - \$ <u>3,000,000</u> (L) Total Cost ----- \$9,500,000 (CMAQ/L)
3. C-4902	North Carolina State University, North Carolina Solar Center Clean Transportation Program. Develop and administer a seven-year clean fuel-advanced technology rebate program in all CMAQ eligible counties to reduce emissions.	Implement FFY 06 - \$ <u>534,000</u> (CMAQ) Implement FFY 06 - \$ <u>133,334</u> (L) Implement FFY 07 - \$ <u>533,000</u> (CMAQ) Implement FFY 07 - \$ <u>133,334</u> (L) Implement FFY 08 - \$ <u>533,000</u> (CMAQ) Implement FFY 08 - \$ <u>133,333</u> (L) Total Cost ----- \$2,000,000 (CMAQ/L)
4. C-4903	North Carolina Division of Air Quality. Section A: Division of Air Quality (DAQ) match funds in fiscal years 2006, 2007 and 2008. Section B: CMAQ funds in fiscal years 2009, 2010, 2011 and 2012. North Carolina Air Awareness Outreach Program to provide education through employer coalitions, classroom, public outreach and produce daily air quality forecast.	Implement (A) FFY 06 - \$ <u>250,000</u> (L) Implement (A) FFY 07 - \$ <u>250,000</u> (L) Implement (A) FFY 08 - \$ <u>250,000</u> (L) Implement (B) FFY 09 - \$ <u>750,000</u> (CMAQ) Implement (B) FFY 10 - \$ <u>750,000</u> (CMAQ) Implement (B) FFY 11 - \$ <u>750,000</u> (CMAQ) Implement (B) FFY 12 - \$ <u>750,000</u> (CMAQ) Total Cost ----- \$3,750,000 (CMAQ/L)

Approval - Municipal and Special Agreements

Manager of the Funds Administration Section Laurie Smith outlined provisions for municipal and special agreements. Pursuant to her recommendation, a motion was made by Board Member Collier, seconded by Board Member Thornburg, and the vote was unanimous, with the exception of Board Member White who abstained from voting on Project E-2973A in Dare County, to approve the following agreements:

SUMMARY: There are a total of 14 agreements for approval by the Board of Transportation. The agreements are as follows: 6 TIP, 2 Utility, 4 Enhancement, 1 Rail, and 1 Special.

Statewide

Dinwiddie County, Petersburg,
Colonial Heights, Chesterfield County,
and Richmond, Virginia

This Agreement provides for the Department to extend the current Tier II Environmental Impact Statement (EIS) termini on the federally-designated high speed rail line from Petersburg to Richmond Virginia (approximately 29 miles) and that VDRPT will reimburse the Department for all contract costs related to the documentation necessary for this extension, including, but not limited to engineering, modeling, field studies, as may be required to complete the Final EIS and Record of Decision. The cost to VDRPT is estimated at \$1,500,000.

Division 1

County of Dare
Dare County
E-2973 A

This project consists of the enhancement funding for certain landscape plantings on US 64 in the community of Manns Harbor in Dare County. The Department shall develop the landscape design, prepare the landscape plans and specifications, prepare the site, and install the plantings. The County shall assume responsibility for all maintenance and replacement of the new landscape materials at the end of a three- (3) year establishment period.

Division 2

Town of Pink Hill
Lenoir County
R-2001 A

This project consists of the widening of NC 11 from Rosewood Drive (SR 1194) to approximately 125' south of Deep Run Creek.

At the request of the Municipality, the Department shall include provisions in the construction contract for the contractor to relocate and adjust municipally owned water lines. The Municipality shall reimburse the Department the entire cost of said utility work. (Estimated cost to the Municipality is \$24,003.)

County of Pamlico
Pamlico County
R-2539 C
34459.3.7

This project consists of the improvement of NC 55 from SR 1129 (Bennett-Tingle Road) to NC 304 in Bayboro.

At the request of the County, the Department shall include provisions in the construction contract for the contractor to relocate and adjust county owned water lines. The County shall reimburse the Department the entire cost of said utility work. (Cost to the County for the betterment utility work is \$112,422.00.)

City of Greenville
Pitt County
E-2973 B
3501.3.02.074

This project consists of the enhancement funding for certain landscape plantings on Charles Boulevard (SR 1707) between 14th Street and Greenville Boulevard. The Municipality shall develop the landscape design and prepare the landscape plans and specifications. The Department shall prepare the site and furnish and install the plantings in accordance with the approved project plans. The Municipality shall assume responsibility for all maintenance and replacement of the new landscape materials upon completion of the project.

Division 5

City of Durham
Durham County
U-2102
34774.3.3

This project consists of certain landscape plantings within the projects limits of NC 157 (Guess Road) from SR 1407 (Carver Street) to SR 1449 (Umstead Road) as part of Project U-2102 in Durham.

At the request of the Municipality and upon completion of the construction contract, the Department shall develop the landscape design, prepare plans and site, and install the plantings. The Municipality shall assume responsibility for maintenance and replacement of the new plantings upon notification from the Department.

City of Durham
Durham County
I-3306 B
34178.3.2

This project consists of certain landscape plantings within the projects limits from I-40 Orange County line to NC 147 (Buck Dean Freeway) as part of Project I-3306 B in Durham.

At the request of the Municipality and upon completion of the construction contract, the Department shall develop the landscape design, prepare plans and site, and install the plantings. The Municipality shall assume responsibility for maintenance and replacement of the new plantings upon notification from the Department.

City of Durham
Durham County

This project consists of certain landscape plantings within the projects limits of I-85 at

I-0306 C, 34143.3.6
I-0306 DB, 34143.3.12
I-0306 DC, 34143.3.14

the following locations: a.) I-85 from east of SR 1401 (Cole Mill Road) to west of Broad Street as part of Project I-0306 C in Durham, b.) I-85 from west of Broad Street to west of Camden Avenue as part of Project I-0306 DB in Durham and c.) I-85 from west of Camden Avenue to north of Midland Terrace and east of Cheek Road on US 70 as part of Project I-0306 DC in Durham.

At the request of the Municipality and upon completion of the construction contract, the Department shall develop the landscape design, prepare plans and site, and install the plantings. The Municipality shall assume responsibility for maintenance and replacement of the new plantings upon notification from the Department.

Division 6

Tabor City Visitor Center
Columbus County

This agreement covers the disbursement of funds allocated by the General Assembly that will be used for operating expenses for the Visitor Center at the intersection of US 701 and NC 904 in Columbus County. The Department shall allocate an annual payment in the amount of \$100,000 to the County until such time as the funds are changed or deleted by the General Assembly.

Division 7

City of High Point

This project consists of the improvement to

Guilford County
P-2912 A
34299.2.1

the former Southern Railway Passenger Station located in High Point.

This Supplemental Agreement amends the scope of the project, where the Gannett Fleming Team will prepare contract documents that provide preliminary engineering for a landscaping plan, retaining walls on both sides of the tracks and additional parking on High Street. This Agreement also increases the total project cost from \$6,883,000.00 to \$7,667,775.00 and changes the maximum amount of funds to be paid to the Municipality from \$6,140,700.00 to \$6,900,998.00.

Thomas & Howard Company
Norfolk Southern Railway Company
Guilford County
P-4405
38198

Thomas & Howard Company will be responsible for preliminary engineering, donation of necessary right of way, contract administration and construction for alternative access road to Maxfield Road (SR 3025) near Greensboro. The Department will reimburse Thomas & Howard Company for preliminary engineering and construction activities. This improvement project will facilitate the nearby permanent at-grade crossing closure of the Thomas & Howard crossing (Crossing No. 722 963P) under the Private Crossing Safety initiative, funded through federal grant funds. The Department will also improve a portion of Maxfield Road (SR 3025) to a Secondary Road Industrial Standard. Norfolk Southern Railway will provide \$15,000 toward project implementation. Estimated cost to the Department is \$100,000.

Division 8

Town of Southern Pines
Moore County

This project consists of the construction of a sidewalk along the south side of

E-2971 H
3500.3.08.063

SR 1848, Pennsylvania Avenue between Carlisle Street and Glover Street in Southern Pines. The Municipality shall prepare the environmental documentation, including any environmental permits, sidewalk design and project plans, construct and administer the project. The Municipality shall relocate and adjust utilities, and assume all liability maintenance responsibilities of the sidewalk facility upon completion of project. The Department shall be responsible for eighty percent of the costs associated with the construction of the sidewalks. (Estimated construction cost to the Department is \$12,800.00).

Division 9

North Carolina Department of
Cultural Resources &
North Carolina Transportation
Museum Foundation
Rowan County
E-3822
33963.1.1

This project consists of enhancement funding for the renovations to the building on the Transportation Museum property known as and referred to as the "Back Shop" (the project) in Rowan County.

This Supplemental Agreement amends the Department's participation in the cost of the project to be increased from \$6,000,000.00 to \$6,096,000.00.

Division 14

Eastern Band of Cherokee Indians
Swain and Jackson Counties
R-4758

This project consists of slope stabilization on approximately 2025 feet of a 4-lane section of US 19 in Swain and Jackson Counties near Cherokee Gap. The Department shall prepare the environmental and/or planning document, plans, contractor specifications and estimates (PS&E package), relocate and adjust utilities, acquire any needed right of way, and construct the project. The EBCI shall donate an amount of \$1,500,000 to the Department to be used for right of way acquisition and/or construction.

SUMMARY: There are a total of 30 agreements for informational purposes only. The agreements are as follows: 20 Traffic, 2 Maintenance, 6 Small Construction and 2

Contingencies.

Division 1

Radiant Pictures
Dare County
36249.2340

This project consists of the Department providing the personnel, materials, equipment and labor to intermittently close NC 12 at the Herbert Bonnie Bridge for the purpose of filming a commercial. Radiant Pictures shall reimburse the Department 100% of the actual cost, including administrative costs, of the work performed by the Department. (Estimated cost of the work to Radiant Pictures is \$680.00.)

Roanoke Island Commission
Dare County
36249.2345

This project consists of the Department performing certain maintenance at the Roanoke Island Festival Park in Dare County. The Department shall provide the equipment, labor, materials, and traffic controls to perform mowing services and other requested assistance with regard to turf or plant bed maintenance in addition to requested available materials. The Commission shall reimburse the Department 100% of the actual cost of all work performed by the Department. (Estimated annual cost to the Commission is \$15,000.)

Division 2

City of Greenville
Pitt County
R-4071
36247.2.8

This Municipal Maintenance Agreement (Schedule D) provides for the Municipality to maintain and operate the computerized traffic signal system on State Highway System Streets as indicated in the Agreement. The Department shall be billed quarterly by the Municipality for the cost of the installation, repair and/or maintenance as per the Agreement. Said agreement shall remain in effect for a period of one year from July 1, 2006 to June 30, 2007.

Division 3

Leland Investment Properties, LLC
Brunswick County

This project consists of the installation of a Superstreet on US 17 to include a signalized

36249.2334

directional crossover at the intersection of US 17 and Westgate Drive/Grandiflora Drive and at the intersection of US 17 and Gregory Road/proposed Wal-mart driveway access, signalized "U" turns to the south and north and the interconnection of the installed signals within a closed loop signal system utilizing 2070 L controllers. The Developer shall prepare project plans and traffic signal design, furnish and install traffic signal equipment, relocate and adjust all utilities and acquire any needed right of way and/or construction easements. The Department shall review the project plans and inspect the work. The Developer shall be responsible for 100% of the actual costs of said work. (Estimated reimbursement to the Department for review and inspection is \$7,500.)

Town of Carolina Shores
Brunswick County
40314

This project consists of the Department agreeing to partner with the Municipality to investigate and develop a hydraulic study of floodwaters from the Persimmon Swamp and its impact on the surrounding areas. The Municipality in a collaborative effort with the Department shall hire a Private Engineering Firm to provide services for a hydraulic study and report of drainage improvements and/or flood relief. The Department shall participate in the actual costs of the study in an amount not to exceed \$20,000.

University of North Carolina Wilmington
New Hanover County
36249.2337

This project consists of the revision of the existing traffic signal (#03-0531) at US 117/NC 132 College Road) and Hurst Drive/Hoggard Drive in Wilmington to provide

	<p>a protected/permissive left turn westbound onto US 17/NC 132 (College Road). The Developer shall prepare the project plans and traffic signal designs, provide and install the equipment, relocate and adjust all utilities and provide any required right of way and/or construction easements. The Department shall review the project plans and inspect the work. The Developer shall be responsible for 100% of the actual cost of the work. (Estimated reimbursement to the Department for review and inspection is \$5,000.)</p>
<p>YMCA New Hanover County 36249.2336</p>	<p>This project consists of the Department providing the personnel, materials, equipment and labor to close lanes on US Trk. 17/76 (Military Cutoff/Oleander Dr.) and US 74 (Eastwood Rd/Wrightsville Beach Bridge) for the purpose of a triathlon. The YMCA shall reimburse the Department 100% of the actual cost, including administrative costs, of the work performed by the Department. (Estimated cost of the work to the YMCA is \$6,000.00.)</p>
<p>Carolina Virginia Building Consortium, Inc. Sampson County 36249.2344</p>	<p>This project consists of the revision of the existing traffic signal (#03-0221) at US 701 Business (Southeast Boulevard) and NC 24 (Martin Luther King, Jr. Boulevard) in Clinton to include the addition of a westbound driveway to the existing three-leg intersection. The Developer shall prepare the project plans and traffic signal designs, provide and install the equipment, relocate and adjust all utilities and provide any required right of way and/or construction easements. The Department shall review the project plans and inspect the work. The Developer shall be responsible for 100% of the actual cost of the work. (Estimated reimbursement to the Department for review and inspection is \$5,000.)</p>
<p>Leland Retail Investments Brunswick County 36249. 2346</p>	<p>This project consists of certain roadway improvements on US 17 in Brunswick County as part of the driveway permit approval process for the Leland Wal Mart. The Developer shall prepare the environmental</p>

and/or planning document, including any environmental permits, the plans, contractor specifications and estimates needed to construct the project, relocate and adjust all utilities and administer the construction contract. The Department shall review the project plans and inspect the work. (Estimated reimbursement to the Department for review and inspection is \$15,000.)

Division 4

Town of Tarboro
Edgecombe County
37794

This Supplemental Agreement consists of the installation of pedestrian lighting at the US 64 A/US 64 Bypass Interchange (Area 4) in Tarboro. This Agreement provides for the Department to participate in the actual construction costs in an amount not to exceed \$180,000.

Town of Kenly
Johnston County
4.205111
4.209811
4.109811

This project consists of drainage improvements on US 301 and SR 1100 in Wilson County and on SR 2347 in Johnston County as addressed in the Agreement. The Municipality shall be responsible for the preparation of the environmental and/or planning document, including any permits, prepare the plans, contractor specifications and estimates (PS&E package), relocate and adjust all utilities, acquire any needed construction easements, construct and administer the construction project. The Department shall participate in the actual construction costs of the project in an amount not to exceed \$10,000 upon completion and acceptance of the project.

Town of Red Oak
Nash County
40074
40076
40033

This project consists of the construction of a two-lane roadway on new location from NC 43 and SR 1603 intersection to SR 1524 for approximately 1000' east of intersection with NC 43. The Municipality

shall prepare the environmental and/or planning document and obtain any environmental permits needed to construct the project, prepare the project plans, relocate and adjust all utilities, acquire for conveyance to the Department any additional right of way and/or easements. The Department shall administer and/or award the construction contract and supervise project construction. The Municipality shall participate in the construction cost of the project in the set amount of \$100,000 upon execution of the agreement.

Division 5

City of Durham
Durham County
30640

This project consists of the realignment of Riddle Road at the intersection of Fayetteville Road in Durham. The Municipality shall prepare the environmental and/or planning document, including any permits, plans, contractor specifications and estimates, construct the project, relocate and adjust all utilities, and acquire any additional right of way and/or construction easements. The Department shall participate in the actual construction costs of the project not to exceed \$300,000.00.

Midland Tryon, LLC
Wake County
36249.2330

This project consists of the installation of a traffic signal at 1) SR 1009 (Tryon Road) and Tryon Village/Colonial Baptist Church Driveway and 2) SR 1313 (Macedonia

Road) at Tryon Village in Cary and interconnection to the Town of Cary's Computerized Traffic Signal System. The Developer shall prepare project plans, traffic signal design, metal pole with mast arm shop drawings and foundation designs, utility make-ready plans, communication cable routing plans, traffic signal coordination timing plans, Project Special Provisions, relocate and adjust utilities, and acquire any needed right of way and/or construction easements. The Department shall review the project plans and inspect the work. The Developer shall be responsible for 100% of the actual costs of said work. (Estimated reimbursement to the Department for review and inspection is \$5,000.00).

Villages of Swift Creek, LLC
Wake County
36249.2332

This project consists of the revision of the traffic signal at SR 1009 (Tryon Road) and SR 1571 (Gorman Street) in Raleigh. The Developer shall prepare project plans, traffic signal design, relocate and adjust utilities, and acquire any needed right of way and/or construction easements. The Department shall review the project plans and inspect the work. The Developer shall be responsible for 100% of the actual costs of said work. (Estimated reimbursement to the Department for review and inspection is \$5,000.00).

WKB-IVY Hall, LLC
Wake County
36249.2333

This project consists of the revision of the traffic signal at SR 2215 (Buffalo Road) and Valley Stream Drive in Raleigh. The Developer shall prepare project plans,

traffic signal design, relocate and adjust utilities, and acquire any needed right of way and/or construction easements. The Department shall review the project plans and inspect the work. The Developer shall be responsible for 100% of the actual costs of said work. (Estimated reimbursement to the Department for review and inspection is \$5,000.00).

Town of Wake Forest
Wake County
37072 & 36996

This project consists for the construction of a roundabout at the intersection of US 1A (S. Main Street) and NC 98 (Roosevelt Avenue), install wheelchair ramps, reset or replace sections of granite median curb, and mill and resurface US 1A from the Wake Forest Bypass to Harris Road in Wake Forest.

This Supplemental Agreement amends the Department's participation to reflect an increase of \$140,000.00. The Department's participation in the project is increased from \$600,000.00 to \$740,000.00.

Person County Schools
Person County
36249.2339

This project consists of the construction to remove pavement and resurface the private entrance street to the Northern Junior High School off College Drive (SR 1416) in Roxboro, Person County. The Department shall provide the personnel, materials, equipment and the labor to accomplish said work and any subsequent work needed to complete the project. The Schools shall acquire any needed right of way, relocate and adjust utilities and reimburse the Department 100% of the actual cost of the work performed by the Department up to maximum amount of \$33,607.49

Division 6

Elmwood Partners, LLC
Cumberland County
36249.2328

This project consists of roadway improvements and signal upgrade on US 401 (Raeford Road) and SR 3569 (Old

Town of Angier
Harnett County
38297

Raeform Road) at the proposed entrance to Woodland Village. The Developer shall prepare the project plans, traffic signal and fiber optic communication cable plant designs, furnish and install the traffic signal equipment, relocate and adjust utilities, and acquire any needed right of way and/or construction easements. The Department shall review the project plans and inspect the work. The Developer shall be responsible for 100% of the actual cost of said work. (Estimated reimbursement to the Department for review and inspection is \$10,000).

This project consists of the radius improvements and signal upgrade at the intersection of NC 55 (Raleigh Street) and NC 210. The Department shall prepare the environmental and/or planning document, including any permits needed to construct the project, prepare project plans, administer and/or award the construction contract and supervise project construction. The Municipality shall adjust all utilities, acquire any right of way and/or construction easements and participate in the costs of the wood poles and mast arm poles. (Estimated cost \$35,000.00).

Division 8

Planned Community Development, Inc.
Chatham County
36249.2341

This project consists of the installation of a new traffic signal at the intersection of Powell Place/Lowe's driveway and US 15-501. The Developer shall prepare

project plans, traffic signal design, relocate and adjust utilities, and acquire any needed right of way and/or construction easements. The Department shall review the project plans and inspect the work. The Developer shall be responsible for 100% of the actual costs of said work. (Estimated reimbursement to the Department for review and inspection is \$6,000.00).

Horizon Cellars
Chatham County
36249.15

This project consists of the installation of fourteen (14) directional signs at eight (8) locations, specified by the Department, in reasonable close proximity to the facility near Siler City in Chatham County. The Department shall be responsible for the sign and support design, fabrication, preliminary investigation, construction inspections, and final inspection. The Facility shall pick-up, transport, install signs, and provide traffic control for sign installations and acquire any needed right of way, relocate and adjust utilities, and reimburse the Department a lump sum payment in the amount of \$19,888.86.

Division 9

Old Stone Vineyard and Winery
Rowan County
36249.15

This project consists of the installation of four (4) directional signs at two (2) locations, specified by the Department, in reasonable close proximity to the facility near Granite Falls in Rowan County. The Department shall be responsible for the sign and support design, fabrication, preliminary investigation, construction inspections, and final inspection. The Facility shall reimburse the Department a lump sum payment in the amount of \$2,558.11.

City of Winston-Salem
Forsyth County
36247.9.3

This Municipal Maintenance Agreement (Schedule C) consists of the maintenance and operation of the traffic signals at certain intersections on the State Highway System within the Municipality of Winston-Salem. The Department shall reimburse

the Municipality based on an annual amount of applicable traffic control devices utilized for the operation and maintenance of the system. Said agreement shall remain for the period from April 1, 2005 through March 31, 2006 with mutually agreed upon extensions being made in one (1) year increments, up to a total duration of five (5) years.

Division 10

City of Charlotte
Mecklenburg County
512-99-011

This project consists of approximately 4000 feet of curb and gutter, sidewalk, storm drainage, planted medians, minor widening, and landscaping to be installed and maintained by the Municipality in supporting the Charlotte Area Transit System's "South Corridor Light Rail Project". The Municipality shall prepare the environmental and/or planning document, plans, contractor specifications and estimates (PS&E) package, relocate and adjust utilities, acquire any needed right of way, and construct the project.

City of Charlotte
Mecklenburg County
37291

This project consists of the design and installation of a fully actuated traffic signal on wood poles at the intersection of SR 3626 (Providence Road West) and SR 4919 (Community House Road). The Municipality shall prepare the project plans and traffic signal design, furnish and install the traffic signal equipment, relocate and adjust utilities, acquire any needed right of way and/or construction easements, and construct the project. The Department shall reimburse the Municipality for actual costs of the project not to exceed \$61,000.

Division 12

Duke Power
Division of Duke Energy Corporation
Catawba County

This project consists of the installation of a new traffic signal at NC 150 and SR 1841 (Kiser Island Road) in Catawba County.

36249.2338

The Developer shall prepare the project plans and traffic signal design, furnish and install the traffic signal equipment, relocate and adjust utilities, and acquire any needed right of way and/or construction easements. The Department shall review the project plans and inspect the work. The Developer shall be responsible for 100% of the actual cost of said work. (Estimated reimbursement to the Department for review and inspection is \$7,500).

Duke Power
Division of Duke Energy Corporation
Catawba County
40300

This project consists of the realignment of Kiser Island Road at the NC 150 intersection, including, but not limited to, clearing, grading, and paving of 1130 feet in Catawba County. The Department shall prepare the environmental permits, plans, contractor specifications and estimates (PS&E package) needed to construct the project, acquire any needed right of way, relocate and adjust utilities and construct the project. Duke Power shall provide funding within 45 days upon request from the Department for the construction of the roadway project for the balance of the low bid amount minus \$250,000. The Department shall reimburse up to \$250,000 of the advanced funding to Duke Power after the project is accepted. This Agreement supercedes the prior Agreement on the August 4, 2005 BOT Agenda.

Wal-Mart Stores, Inc.
Catawba County
36249.2343

This project consists of the installation of a new signal at NC 16 and proposed City Street, and upgrade existing signal at NC 16 and SR 2642 (Thornburg Drive) in Conover. The Developer shall prepare the

project plans and traffic signal design, furnish and install the traffic signal equipment, relocate and adjust utilities, and acquire any needed right of way and/or construction easements. The Department shall review the project plans and inspect the work. The Developer shall be responsible for 100% of the actual cost of said work. (Estimated reimbursement to the Department for review and inspection is \$7,500).

Division 13

Asheville Rental Partners, LLC
Buncombe County
36249.2335

This project consists of the installation of a traffic signal at the intersection of US 25 (Hendersonville Road), Gerber Road, and Asheville Rental in Buncombe County. The Developer shall prepare the project plans and traffic signal design, furnish and install the traffic signal equipment, relocate and adjust utilities, and acquire any needed right of way and/or construction easements. The Department shall review the project plans and inspect the work. The Developer shall be responsible for 100% of the actual cost of said work. (Estimated reimbursement to the Department for review and inspection is \$10,000).

Approval - State Highway System Changes

Following the recommendation of Laurie Smith, Manager of the Funds Administration Section, a motion was made by Board Member Collier, seconded by Board Member Thornburg,

and the vote was unanimous in approving the following additions and deletions to the State Highway System:

Additions to The State Highway System

Division	County	Municipality	Road	Termini	Length
6	Harnett	Dunn	White Line Rd/Radio Station Rd.	To add White Line Road/Radio Station Road formerly (SR 1814).	0.23
10	Union	Stallings	Shanamara Drive	To add a portion of Shanamara Drive from Stevens Mill Road to Limerick Drive.	0.11
			Limerick Drive	To add a portion of Limerick Drive from Shannamara Drive to the Town limits.	0.15
		Wesley Chapel	Cherrybrook Lane	To add Cherrybrook Lane in the Brooks Subdivision.	0.08
			Applebrook Drive	To add Applebrook Drive in the Brooks Subdivision.	0.50
			Honeybrook Lane	To add Honeybrook Lane in the Brooks Subdivision.	0.10
			Bunnybrook Lane	To add Bunnybrook Lane in the Brooks Subdivision.	0.04
			Billybrook Lane	To add Billybrook Lane in the Brooks Subdivision.	0.12

Deletions From The State Highway System

Division	County	Municipality	Road	Termini	Length
14	Henderson	Fletcher	SR 1538	To delete Johnson Street (SR 1538)	0.18

Road Name Change Within Municipalities Corporate Limits

Division	County	Municipality	Road	Termini	Length
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9	Davidson	Lexington	Correction	To change name from Hargrave Lane to Aviation Way from the intersection of Hargrave Rd to the entrance of the Lexington business Center and that the remainder of (SR 3165) be
			SR1222	
			To	renamed Lexington Parkway from the entrance to Old Hargrave Rd.
			SR 3165	

Approval - Preliminary Right of Way Plans

The following resolution was approved upon a motion by Board Member Cowell, which was seconded by Board Member Sewell:

Board Member Lakey abstained from voting on Project 32575.2.1, B-0682 in Brunswick County.

Whereas, the Preliminary Right of Way Plans for the below projects, including Secondary Roads and Industrial Access Roads, provide for the construction, design, drainage and control of access as shown on the respective plans; and

Whereas, based upon the recommendations of the Manager of the Right of Way Branch, the Board finds that such rights of way as shown on these preliminary plans and drawings, including existing public dedicated right of way, are for a public use and are necessary for the construction of said projects; and

Whereas, the rights of way for the location, construction, relocation, and control of access of highways embraced in the below projects shall be as shown in detail on the preliminary right of ways plans and drawings for said projects on file in the Right of Way Branch in the Department of Transportation in Raleigh.

Now, therefore, it is hereby ordained that the Board finds such right of way acquisition to be necessary and hereby authorizes the Right of Way Branch to acquire right of way on the below projects either by negotiation or by condemnation through the Attorney

General's Office.

(Division 2)

Pitt County; I.D. No. R-4749; Project 39318.2.1:
NC 43 from Edgecombe County line to US 13 – NC 11

(Division 3)

Brunswick County; I.D. No. B-0682; Project 32575.2.1:
Bridge No. 198 over the intra-coastal waterway on SR 1172 at Sunset Beach

(Division 5)

Vance County; I.D. No. B-4298; Project 33635.2.1:
Bridge No. 3 over Ruin Creek on SR 1107

Durham County; I.D. No. R-4752; Project 39986.2.1:
SR 1004 (Old Oxford Rd.), SR 1623/SR 2602 (Red Mill Rd.) and SR 1794 (Teknika Pkwy.) from I-85 to Merck Pharmaceutical Plant

(Division 7)

Caswell County; I.D. No. B-4057; Project 33421.2.1:
Bridge No. 39 over Hogan's Creek on SR 1503 (Walter's Mill Road)

Guilford County; I.D. No. B-3337; Project 33000.1.1:
Bridge No. 527 over North Buffalo Creek on SR 1001 in Greensboro

(Division 9)

Davie County; I.D. No. B-3637; Project 33185.2.2:
Bridge No. 37 over I-40 on NC 801

(Division 10)

Union County; I.D. No. R-2616; Project 34485.2.4:
US 601 from South Carolina state line to US 74 in Monroe

(Division 11)

Ashe County; I. D. No. B-4013; Project 33381.2.1:
Bridge No. 338 over Roaring Fork Creek on SR 1320 (Roaring Fork Rd.)

(Division 14)

Jackson County; I.D. No. N/A; Project 38166:
Realign the intersection of SR 1169 and SR 1002 – Western Carolina University

Haywood County; I.D. No. B-3854; Project 33301.2.1:
Bridge No. 329 over Jonathan Creek on SR 1309

Approval - Final Right of Way Plans

Upon a motion by Board Member Cowell, seconded by Board Member Sewell, the following resolution was unanimously approved:

Whereas, right of way acquisition in accordance with the preliminary right of way plans on file in the Right of Way Branch has been determined to be necessary for public use and was authorized by the Board; and

Whereas, certain changes in the right of way have necessitated alteration of the preliminary right of way plans; and

Whereas, final plans have been prepared and provide for the construction, design, drainage and control of access for these projects. The Board finds that such rights of way and control of access as shown on the final plans are for a public use and are necessary for construction. The sections of roads which were shown on the preliminary plans as sections of roads to be abandoned are hereby abandoned and removed from the State Highway System for Maintenance upon the completion and acceptance of the project.

Now, therefore, it is hereby ordained that the rights of way for the location, design and construction of highways embraced in the following projects shall be as shown in detail on the final plans for said projects as follows:

(Division 9)

Project No. 34988.2.1, Forsyth County, I.D. No. U-3837:

Grading, drainage, paving, retaining wall and structures at bridge over I-40 from west of Kester Mill Road to west of Westgate Center Drive in Winston-Salem, with the right of way indicated upon the final plans for said project, the same being identified as Addendum 1 of the October 6, 2005 Board of Transportation meeting and incorporate herein by reference.

(Division 12)

Project No. 33274.2.2, Catawba County, I.D. No. B-3822:

Grading, drainage, paving, and culvert at bridge #8 over a creek and approaches on SR 1706, with the right of way indicated upon the final plans for said project, the same being identified as Addendum 2 of the October 6, 2005 Board of Transportation meeting and incorporate herein by reference.

(Division 13)

Project No. 33608.2.1, Rutherford County, I.D. No. B-4266:

Grading, drainage, paving, signals and structure at bridge over Hill's Creek and approaches on SR 1991, with the right of way indicated upon the final plans for said

project, the same being identified as Addendum 3 of the October 6, 2005 Board of Transportation meeting incorporate herein by reference.

Approval - Revisions of Final Right of Way Plans

Upon a motion by Board Member Cowell, seconded by Board Member Sewell, the following resolution was unanimously approved:

Whereas, right of way acquisition in accordance with the final right of way plans for the following projects has been determined to be necessary and authorized by the Board. Plans are on file at the Office of the Secretary to the Board of Transportation as an addendum to the minutes of the meetings hereinafter indicated; and

Whereas, certain changes in right of way, construction and drainage easements, and control of access have been necessitated by alterations in the construction plans of these projects. Amended plan sheets for these projects have been prepared which provide for changes of certain right of way areas, construction and drainage easements and control of access; and

Whereas, the Board finds that the revised areas of right of way, construction and drainage easements and control of access, as shown on the amended plan sheets hereinafter set out, are for a public purpose and are necessary for the construction of projects.

Now, therefore, it is hereby ordained that the right of way, construction and drainage easements and control of access are hereby revised as shown on the plan sheets incorporated

herein as an addendum, said projects, date of original final approval, and revised right of way, easements and access being as follows:

(Division 4)

Project No. 34459.2.5; I. D. No. R-2552B; Johnston County:

Final right of way plans approved as Addendum 5 to the minutes of the June 2, 2005 Board of Transportation meeting. Revised additional right of way, easements, or control of access shown on Addendum 4 to the minutes of the October 6, 2005 Board of Transportation meeting and incorporated herein by reference.

(Division 5)

Project No. 34459.2.3; I.D. No. R-2552AA; Wake-Johnston County:

Final right of way plans approved as Addendum 5 to the minutes of the June 2, 2005 Board of Transportation meeting. Revised additional right of way, easements, or control of access shown on Addendum 5 to the minutes of the October 6, 2005 Board of Transportation meeting and incorporated herein by reference.

Project No. 34503.2.3/8.1402503; I.D. No. R-2809B; Wake County:

Final right of way plans approved as Addendum 5 to the minutes of the December 4, 2003 Board of Transportation meeting. Revised additional right of way, easements, or control of access shown on Addendum 6 to the minutes of the October 6, 2005 Board of Transportation meeting and incorporated herein by reference.

Project No. 8.T351203; I.D. No. I-0306C; Durham County:

Final right of way plans approved as Addendum 1 to the minutes of the June 5, 2003 Board of Transportation meeting. Revised additional right of way, easements, or control of access shown on Addendum 7 to the minutes of the October 6, 2005 Board of Transportation meeting and incorporated herein by reference.

(Division 6)

Project No. 8.2441701/34818.2.1; I.D. No. U-2520; Cumberland County:

Final right of way plans approved as Addendum 6 to the minutes of the October 3, 2002 Board of Transportation meeting. Revised additional right of way, easements, or control of access shown on Addendum 8 to the minutes of the October 6, 2005 Board of Transportation meeting and incorporated herein by reference.

(Division 9)

Project No. 34517.2.6; I.D. No. R-2911C; Rowan County:

Final right of way plans approved as Addendum 13 to the minutes of the January 6, 2005 Board of Transportation meeting. Revised additional right of way, easements, or control of access shown on Addendum 9 to the minutes of the October 6, 2005 Board of Transportation meeting and incorporated herein by reference.

(Division 10)

Project No. 6.678007B/34410.2.24; I.D. No. R-2248D; Mecklenburg County:

Final right of way plans approved as Addendum 12 to the minutes of the October 9, 2003 Board of Transportation meeting. Revised additional right of way, easements, or control

of access shown on Addendum 10 to the minutes of the October 6, 2005 Board of Transportation meeting and incorporated herein by reference.

(Division 11)

Project No. 6.761013; I.D. No. R-2101BB; Wilkes County:

Final right of way plans approved as Addendum 8 to the minutes of the May 5, 1995 Board of Transportation meeting. Revised additional right of way, easements, or control of access shown on Addendum 11 to the minutes of the October 6, 2005 Board of Transportation meeting and incorporated herein by reference.

Approval – Acquisition of Structures Partially Outside the Right of Way

The following resolution was approved upon a motion by Board Member Cowell, which was seconded by Board Member Sewell:

Whereas, the preliminary right of way plans for the following highway projects necessitate the acquisition of a part of certain buildings or structures located within the right of way of projects. Based upon the recommendation of the Manager of the Right of Way Branch and affidavits of independent real estate appraisers, the Board finds that the partial taking of the buildings or structures destroy the economic value or utility of the buildings or structures; and

Whereas, the Board finds that such acquisition of the structures or parts thereof outside the right of way are for a public use and are necessary for the construction of the projects; and

Now, therefore, it is hereby ordained that the Right of Way Branch has been directed to acquire the below described buildings or structures in their entirety for the construction of the listed projects. The Attorney General, if necessary, is requested to institute proceedings to

acquire the buildings or structures in their entirety, together with the right to enter upon the surrounding lands for the purpose of removing the buildings or structures.

(Division 1)

I.D. No. R-2404A, Bertie County, WBS Element 34424.2.6

Parcel 013, Center Tobacco Warehouse, Inc., a 1S MTL Warehouse located Left of Survey Station 14+00, Survey Line –SR2-.

Parcel 034, Edward L. Lipscomb, a 2SF Dwelling located Right of Survey Station 16+70, SurveyLine – Y4RPA-.

Parcel 034, Edward L. Lipscomb, a 1S MTL Shelter located Right of Survey Station 15+60, Survey Line – Y4RPA-.

Parcel 053, Harry L. Thompson, et al, a Frame Bran located Left of Survey Station 193+55, Survey Line –L-.

Parcel 070, Martha L. Pierce, a Frame Barn located Left of Survey Station 507+70, Survey Line-L-.

Approval of Conveyance of Highway Right of Way Residue

“It is hereby resolved, based upon the recommendation of the Manager of the Right of Way Branch, and on a motion by Board Member Cowell, which was seconded by Board Member Sewell, that the following highway right of way conveyances are approved:

(Division 11)

Project 8.1761201, NC 18, Wilkes County:

Conveyance of approximately 0.24 acre area, formerly owned by Agnes P. Eller Fox (Parcel 038) having a value of \$12,400.00 to Steve L. Jarvis and Margaret C. Jarvis and Marvin Roger Mathis, Sr. and Wanda Mathis, the only interested adjacent owners, for a cash consideration of \$12,400.00.

(Division 12)

Project 8.1830502, NC 16, Lincoln County:

Conveyance of approximately 0.277 acre area, formerly owned by William A. Proctor (Parcel 010) having a value of \$1,500.00 to Walter Clark, the only interested adjacent owner, for a cash consideration of \$1,500.00.

Approval of Conveyance of Surplus Highway Right of Way

“It is hereby resolved, based upon the recommendation of the Manager of the Right of Way Branch, and on a motion by Board Member Cowell, which was seconded by Board Member Sewell, that the following highway right of way conveyances are approved:

(Division 3)

8.13571, US 421 at SR 1573 (Dow Road), New Hanover County:

Conveyance of approximately 0.15 acre area of surplus permanent drainage easement, former claim of S. K. Lewis (Parcel 063), to James and Lisa Wilkens, the only interested adjacent owners, in an even exchange with the Department for a like area of permanent drainage easement.

Approval of Conveyance of Utility Easement Across Residue Property

“It is hereby resolved, based upon the recommendation of the Manager of the Right of Way Branch, and on a motion by Board Member Cowell, which was seconded by Board Member Sewell, that the following highway easement over residue property is approved:

(Division 12)

Project 34797 (8.1792404), NC 16 Newton-Conover Loop, Catawba County

The Department acquired residual property from City of Conover (Parcel 051) during the construction of NC 16 (Conover-Newton Loop) in Catawba County. The construction of the aforementioned State Highway Project has made it necessary for City of Conover to relocate their existing sewer lines. City of Conover has a valid right of way for their existing sewer lines and has requested an easement over the subject residue. The Department has determined the conveyance of the Utility Easement would cause no damage to the residue.

Approval - Advance Acquisition of Highway Right of Way

Upon a recommendation of the Manager of the Right of Way Branch, and on a motion by Board Member Cowell, seconded by Board Member Sewell, the Board approved the acquisition of the following properties through negotiation or condemnation for purposes of highway construction in order to prevent undue hardship on property owners or to protect the right of way corridor from development prior to regular project approval. The Board finds such acquisitions to be necessary, and hereby authorizes the Right of Way Branch to acquire said properties either by negotiation or by condemnation through the Office of the Attorney General.

(Division 5)

**Property of Albert Pilkington, et al
I.D. No. R-2635, Parcel #923,
WBS 35520.2.1, F. A. Project NA,
County of Wake**

(Division 6)

**Property of Elmer Lee Chupp, et al
I.D. No. X-0002B, Parcel #916,
WBS 35196.2.3, F. A. Project NA,
County of Cumberland**

(Division 8)

**Property of The Estate of Willard H. Steen
I.D. No. R-2501BB, Parcel #905,
WBS 34437.2.4, F. A. Project NA,
County of Richmond**

(Division 9)

**Property of Dale and Eugene Bottoms
I.D. No. U-2579AB, Parcel #912,
WBS 34839.2.4, F. A. Project NA,
County of Forsyth**

**Property of Elizabeth and James Marshall
I.D. No. U-2579C, Parcel #911,
WBS 34839.2.6, F. A. Project NA,
County of Forsyth**

Property of Buddy Sharpe, Sr., et al

**I.D. No. U-2579E, Parcel #914,
WBS 34839.2.8, F. A. Project NA,
County of Forsyth**

Additional Business

Approval – Resolution Endorsing the Weigh Station Feasibility Study and is in Agreement to Seeking Legislation to Fund the Remaining Improvements

Upon a recommendation from the Finance and Programming Committee, a motion was made by Board Member Kindley and seconded by Board Member Szlosberg to approve the following:

Whereas, the Department of Transportation strives to provide a safe highway environment and protect the public's investment in highway infrastructure; and

Whereas, North Carolina has a truck accident rate higher than the national average; and

Whereas, 14 of the 16 fixed weigh stations were built in the 1970's and 1980's and the physical site conditions and roadway geometrics cannot accommodate the truck volumes; and

Whereas, the increase of truck volumes have exceeded the capacity of the antiquated weigh stations such that 55 percent of all trucks are no longer weighed; and

Whereas, the Department of Transportation recognizes the cost effectiveness of leveraging technologies in the form of transponders, weigh in motion, and virtual weigh station to develop and implement a more efficient and effective weight enforcement program;

Whereas, the Department of Transportation recognizes the benefits to the public of an effective weigh enforcement program through more efficient use of limited enforcement resources, improved commercial motor vehicle safety, and preserving the highway infrastructure.

NOW, THEREFORE BE IT RESOLVED BY THE BOARD OF TRANSPORTATION AT ITS MEETING IN RALEIGH ON THURSDAY OCTOBER 6, 2005:

The Board of Transportation endorses the Weigh Station Feasibility Study and is in agreement to seeking legislation to fund the remaining improvements.

Approval – Resolution for Doctor Charles O. VanGorder, Doctor John S. Rodda and Doctor Floyd E. Blalock

Upon a recommendation from the Road Naming Committee, a motion was made by Board Member Burrell and seconded by Board Member Thornburg to approve the following:

WHEREAS, Doctor Charles O. VanGorder was born in Chattanooga, Tennessee in 1913; and

WHEREAS, Doctor Charles O. VanGorder received a medical degree from the University of Tennessee at Memphis in 1939; and

WHEREAS, Doctor Charles O. VanGorder entered the United States Army Medical Corps in 1941 and served with honor and distinction during World War II including escaping from a German prisoner of war camp in Poland; and

WHEREAS, Doctor John S. Rodda was born in Portland, Oregon in 1916; and

WHEREAS, Doctor John S. Rodda received a medical degree from the University of Oregon at Eugene, Oregon; and

WHEREAS, Doctor John S. Rodda entered the 326th Medical Surgery team of the 101st Airborne Division of the United States Army and served with honor and distinction during World War II including escaping from a German prisoner of war camp in Poland after he and Dr. VanGorder had been captured; and

WHEREAS, Doctor Floyd E. Blalock was born in Etowah, Tennessee in 1922; and

WHEREAS, Doctor Floyd E. Blalock received his medical degree from the University of Tennessee at Memphis and interned at Knoxville, Tennessee's Fort Sanders Hospital; and

WHEREAS, Doctor Floyd E. Blalock served with honor and distinction in the Pacific theater in the United States Navy during World War II and the United States Naval Hospital in Philadelphia, Pennsylvania during the Korean War; and

WHEREAS, doctors Rodda, VanGorder and Blalock established the Valley River Clinic in Andrews in Cherokee County in 1966; and

WHEREAS, doctors Rodda, VanGorder and Blalock practiced medicine in Andrews and at District Memorial Hospital and together formed the backbone of providing medical treatment and many years of selfless service to the citizens of Cherokee, Graham, Clay, Macon and Swain counties; and

WHEREAS, the Cherokee County Board of Commissioners requested the North Carolina Department of Transportation honor doctors Rodda, VanGorder and Blalock.

NOW, THEREFORE, BE IT RESOLVED:

That the North Carolina Board of Transportation dedicates the bridge on U.S. 19-74-129 in the vicinity of Andrews as the ***Dr. John S. Rodda, Dr. Charles O. VanGorder and Dr. Floyd E. Blalock Bridge*** to honor their dedication and service to the citizens of their community, state and nation.

That appropriate signs be erected at a suitable time.

Adopted, this the sixth day of October 2005 by the North Carolina Board of Transportation.


Chairman


Secretary of Transportation

Adjournment

There being no further business to come before the Board, the meeting was adjourned.

Chairman,
North Carolina Board of Transportation

Attest: _____
Secretary to the Board of Transportation

Dated this _____ day of _____, 2005